Date: 2024-03-08

System Check_Head_1900MHz

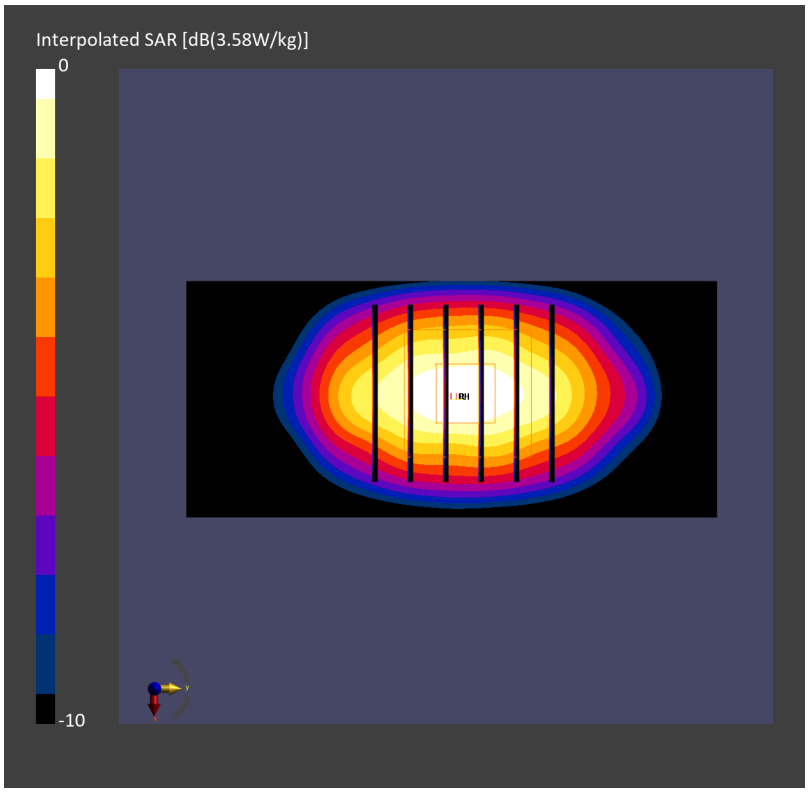
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240308 Medium parameters used: f= 1900.000 MHz; σ= 1.43 S/m; ε_r = 38.9
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.82 W/kg; SAR (10g) = 0.933 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 1.87 W/kg; SAR (8g) = 1.07 W/kg; SAR (10g) = 0.980 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.4 %



Date: 2024-03-09

System Check_Head_1900MHz

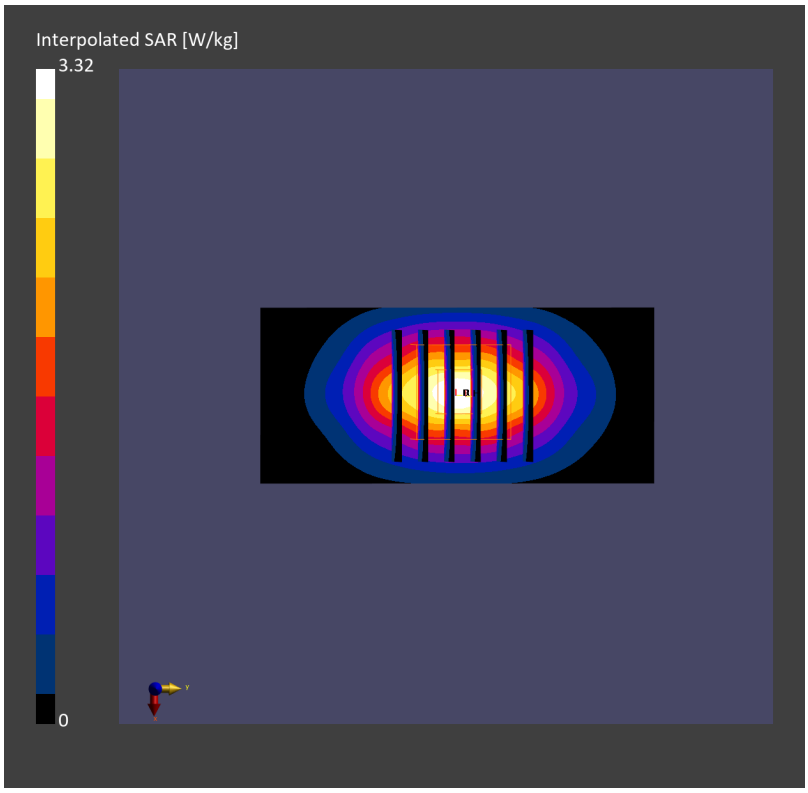
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240309 Medium parameters used: f= 1900.000 MHz; σ= 1.43 S/m; ε_r = 39.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.7, 7.85, 7.85); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.85 W/kg; SAR (10g) = 0.954 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.11 dB
SAR (1g) = 1.83 W/kg; SAR (8g) = 1.04 W/kg; SAR (10g) = 0.958 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 83.6 %



Date: 2024-03-09

System Check_Head_1900MHz

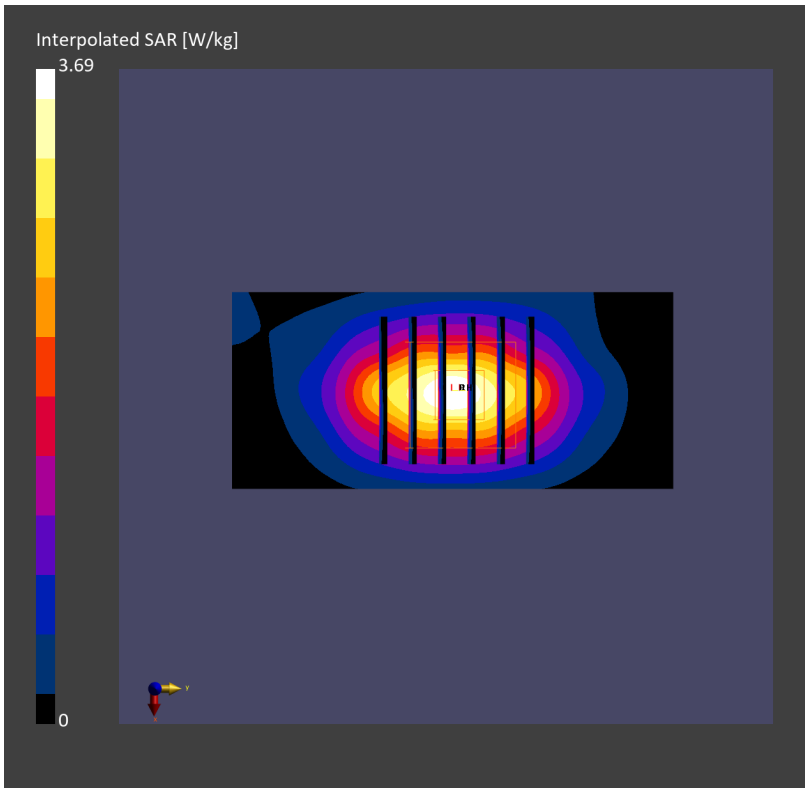
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240309 Medium parameters used: f= 1900.000 MHz; σ= 1.43 S/m; ε_r = 40.9
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.94 W/kg; SAR (10g) = 0.998 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.11 dB
SAR (1g) = 1.88 W/kg; SAR (8g) = 1.06 W/kg; SAR (10g) = 0.975 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.5 %



Date: 2024-03-10

System Check_Head_1900MHz

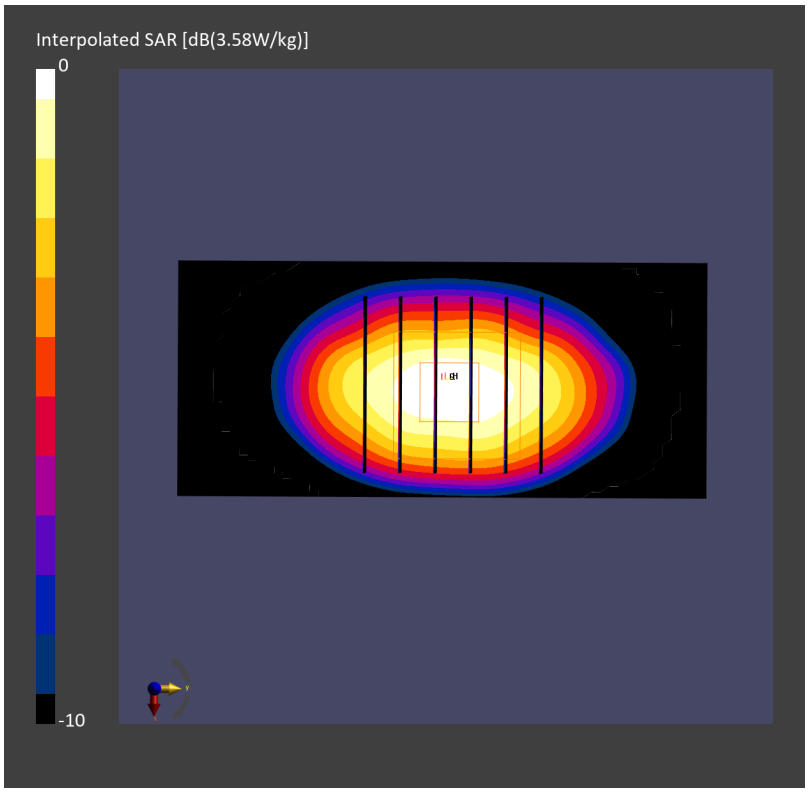
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240310 Medium parameters used: f= 1900.000 MHz; σ= 1.42 S/m; ε_r = 39.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.73 W/kg; SAR (10g) = 0.900 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.04 dB
SAR (1g) = 1.83 W/kg; SAR (8g) = 1.03 W/kg; SAR (10g) = 0.949 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.5 %



Date: 2024-03-11

System Check_Head_1900MHz

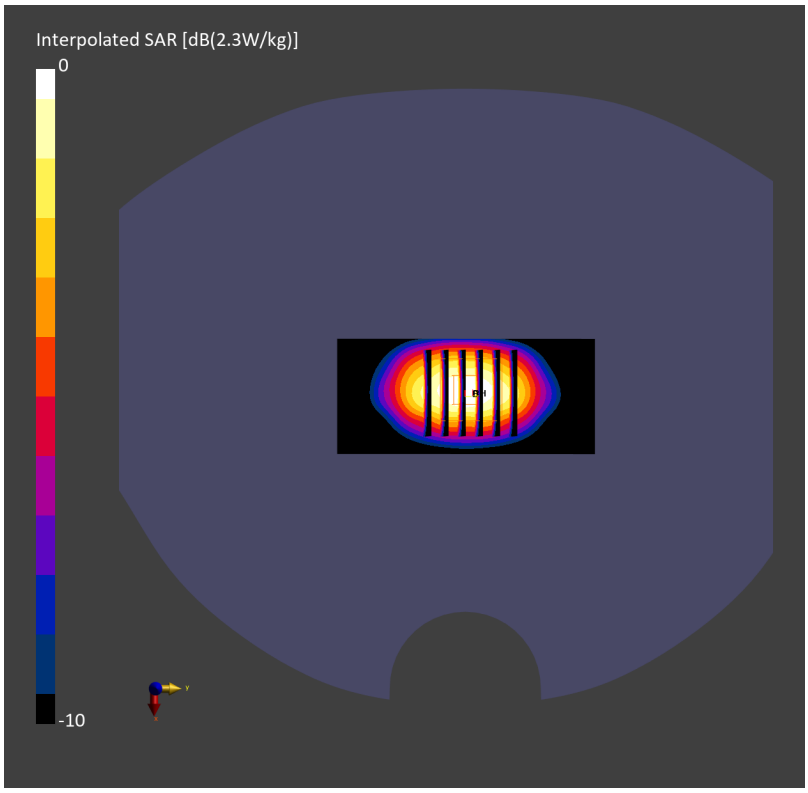
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240311 Medium parameters used: f= 1900.000 MHz; σ= 1.40 S/m; ε_r = 40.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.7, 7.85, 7.85); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.83 W/kg; SAR (10g) = 0.955 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 1.85 W/kg; SAR (8g) = 1.06 W/kg; SAR (10g) = 0.972 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 83.9 %



Date: 2024-03-12

System Check_Head_1900MHz

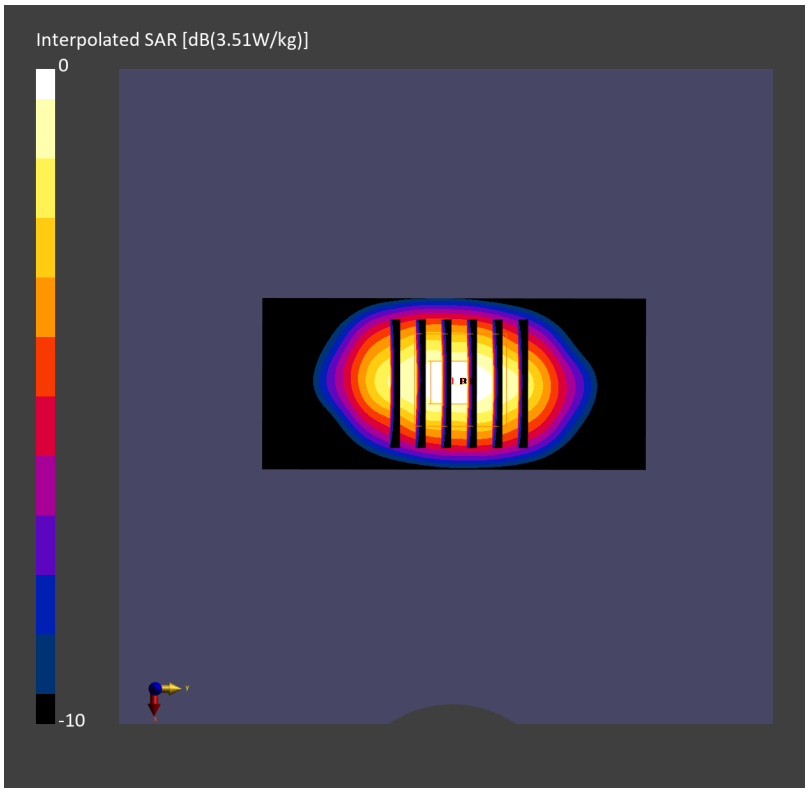
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240312 Medium parameters used: f= 1900.000 MHz; σ= 1.38 S/m; ε_r = 40.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.7, 7.85, 7.85); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.96 W/kg; SAR (10g) = 1.01 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 1.93 W/kg; SAR (8g) = 1.10 W/kg; SAR (10g) = 1.01 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 84.0 %



Date: 2024-03-14

System Check_Head_1900MHz

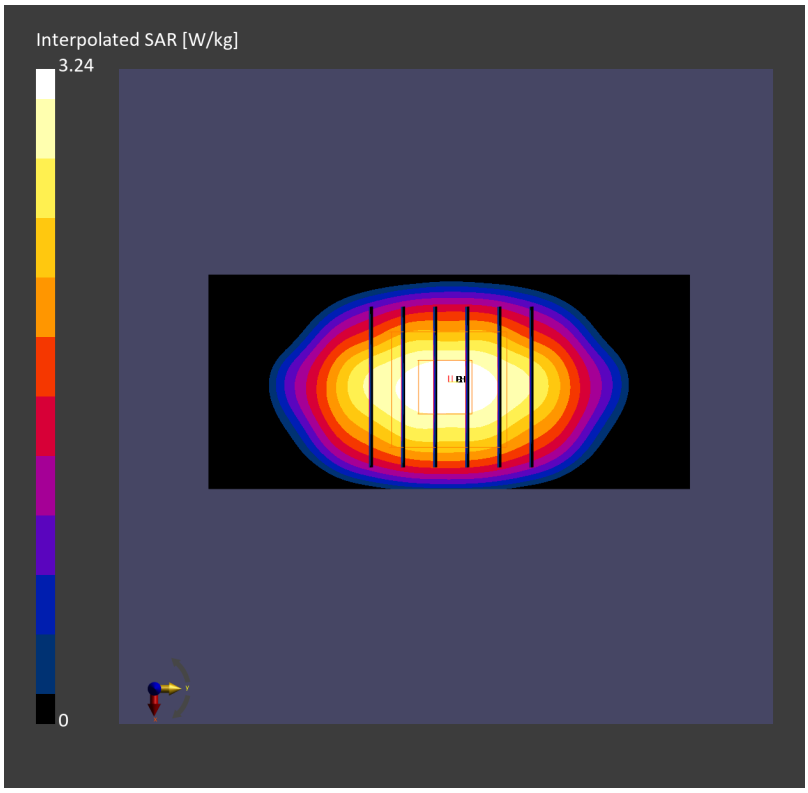
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240314 Medium parameters used: f= 1900.000 MHz; σ= 1.43 S/m; ε_r = 39.2
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7791; ConvF(7.61, 8.23, 7.25); Calibrated: 2024-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.75 W/kg; SAR (10g) = 0.908 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 1.76 W/kg; SAR (8g) = 1.00 W/kg; SAR (10g) = 0.921 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.7 %



Date: 2024-03-16

System Check_Head_1900MHz

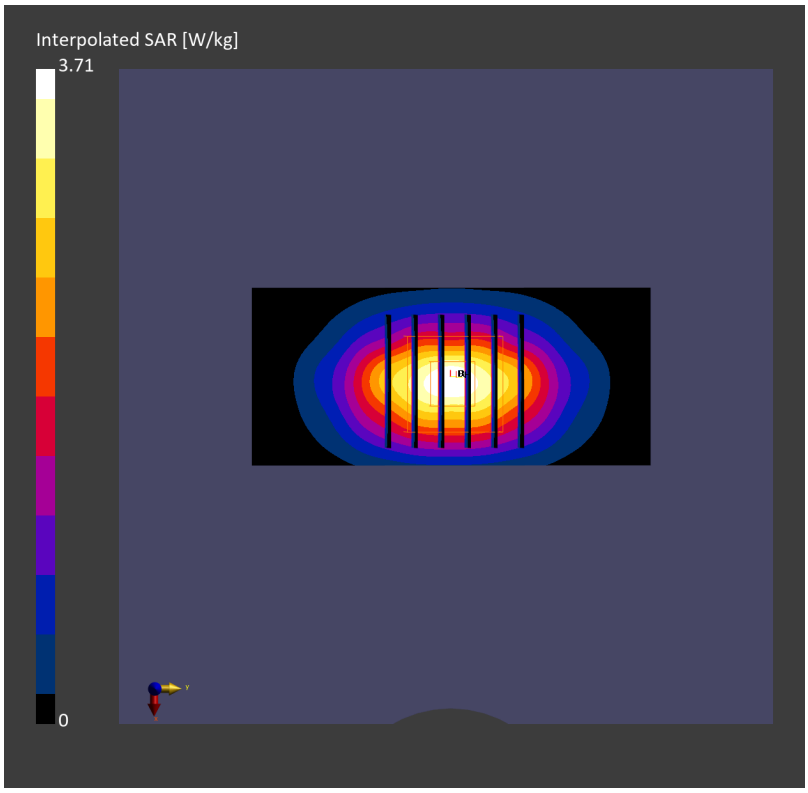
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240316 Medium parameters used: f= 1900.000 MHz; σ= 1.45 S/m; ε_r = 39.6
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(7.89, 8.28, 8.01); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.99 W/kg; SAR (10g) = 1.03 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.00 dB
SAR (1g) = 2.00 W/kg; SAR (8g) = 1.13 W/kg; SAR (10g) = 1.04 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.1 %



Date: 2024-03-17

System Check_Head_1900MHz

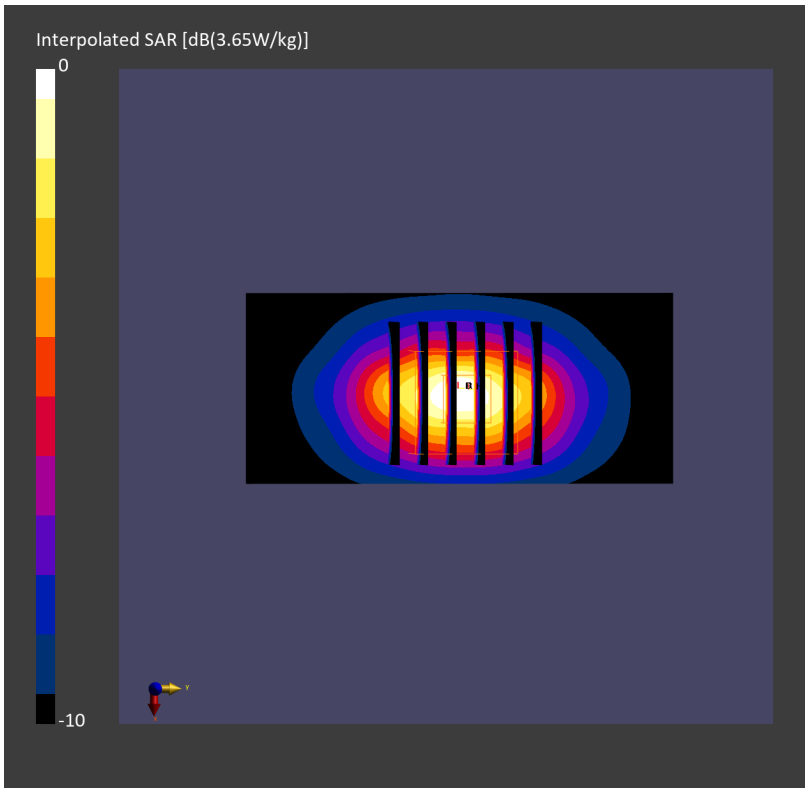
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240317 Medium parameters used: f= 1900.000 MHz; σ= 1.45 S/m; ε_r = 39.8
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(7.89, 8.28, 8.01); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.94 W/kg; SAR (10g) = 1.01 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 1.96 W/kg; SAR (8g) = 1.12 W/kg; SAR (10g) = 1.03 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.1 %



Date: 2024-03-13

System Check_Head_2000MHz

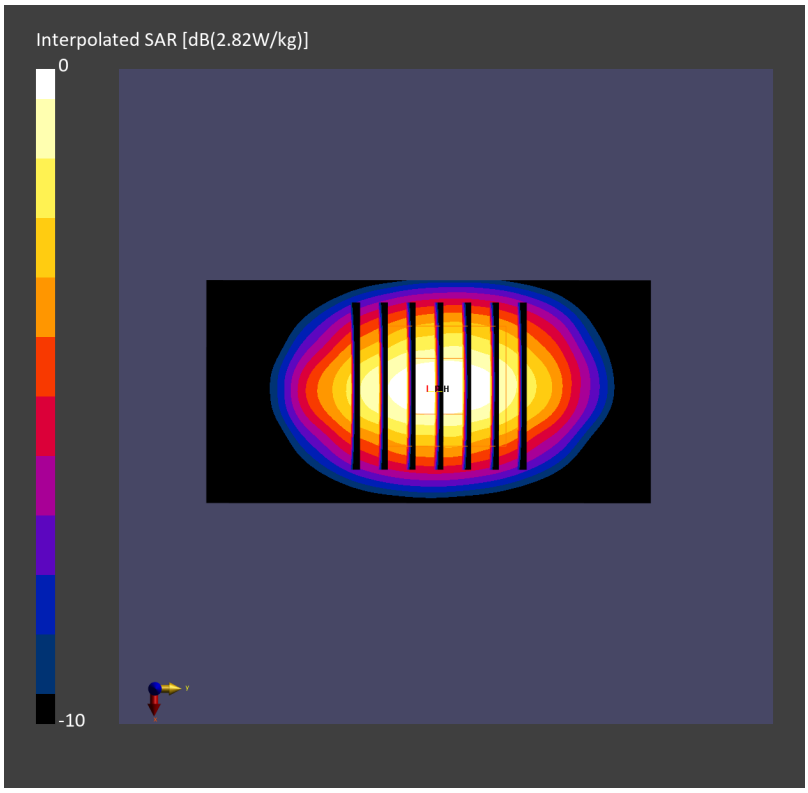
DUT: D2000V2 - SN1010

Communication System: CW; Frequency: 2000.000 MHz
Medium: HSL_2000_240313 Medium parameters used: f= 2000.000 MHz; σ= 1.44 S/m; ε_r = 39.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7791; ConvF(7.01, 7.51, 6.66); Calibrated: 2024-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.21 W/kg; SAR (10g) = 1.12 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 2.07 W/kg; SAR (8g) = 1.15 W/kg; SAR (10g) = 1.05 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 81.1 %



Date: 2024-03-14

System Check_Head_2300MHz

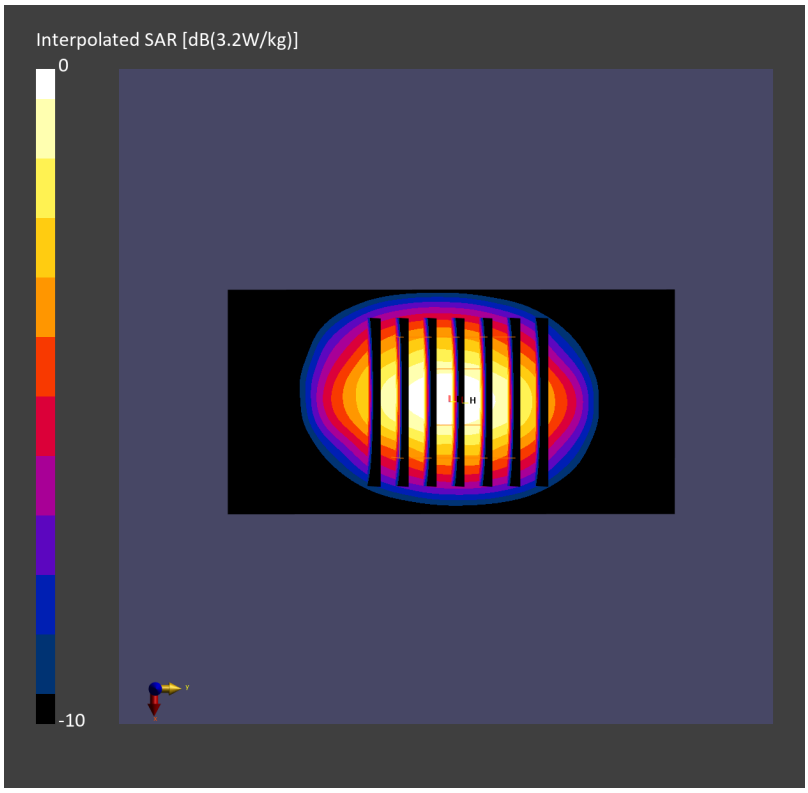
DUT: D2300V2 - SN1006

Communication System: CW; Frequency: 2300.000 MHz
Medium: HSL_2300_240314 Medium parameters used: f= 2300.000 MHz; σ= 1.69 S/m; ε_r = 39.3
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.36, 7.47, 7.48); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.44 W/kg; SAR (10g) = 1.16 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 2.38 W/kg; SAR (8g) = 1.26 W/kg; SAR (10g) = 1.15 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.4 %



Date: 2024-03-16

System Check_Head_2300MHz

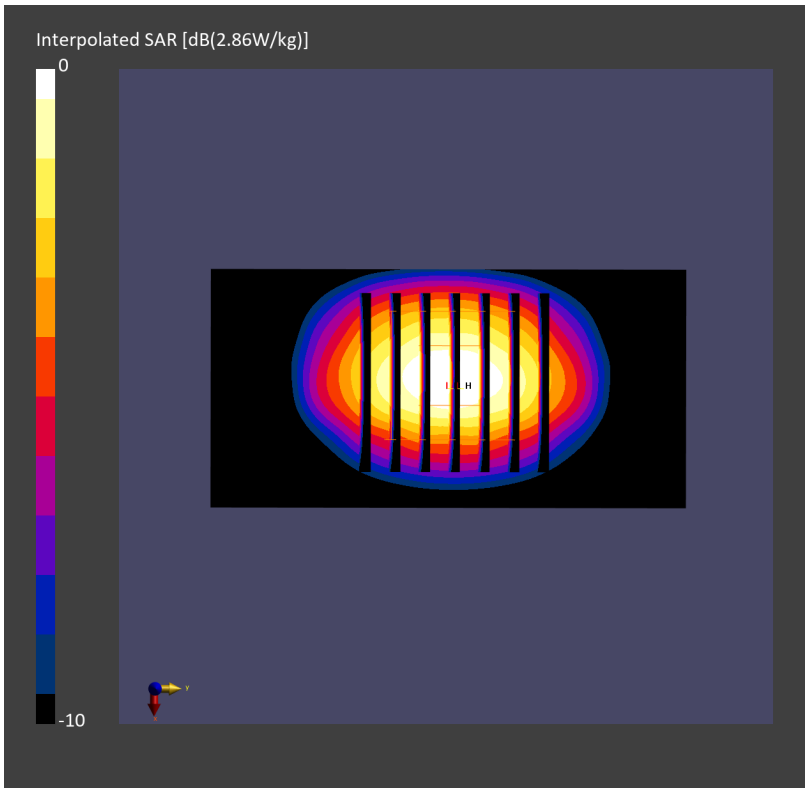
DUT: D2300V2 - SN1006

Communication System: CW; Frequency: 2300.000 MHz
Medium: HSL_2300_240316 Medium parameters used: f= 2300.000 MHz; σ= 1.68 S/m; ε_r = 39.2
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.36, 7.47, 7.48); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.21 W/kg; SAR (10g) = 1.06 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.09 dB
SAR (1g) = 2.26 W/kg; SAR (8g) = 1.20 W/kg; SAR (10g) = 1.09 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.2 %



Date: 2024-02-18

System Check_Head_2600MHz

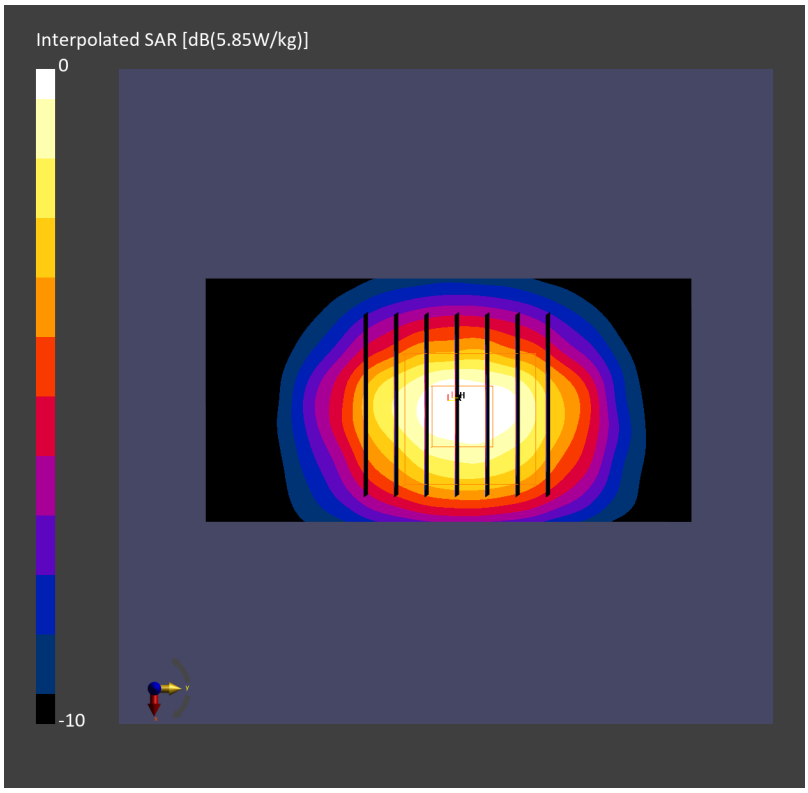
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240218 Medium parameters used: f= 2600.000 MHz; σ= 1.95 S/m; ε_r = 38.3
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.68 W/kg; SAR (10g) = 1.27 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 2.67 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.26 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.4 %



Date: 2024-02-28

System Check_Head_2600MHz

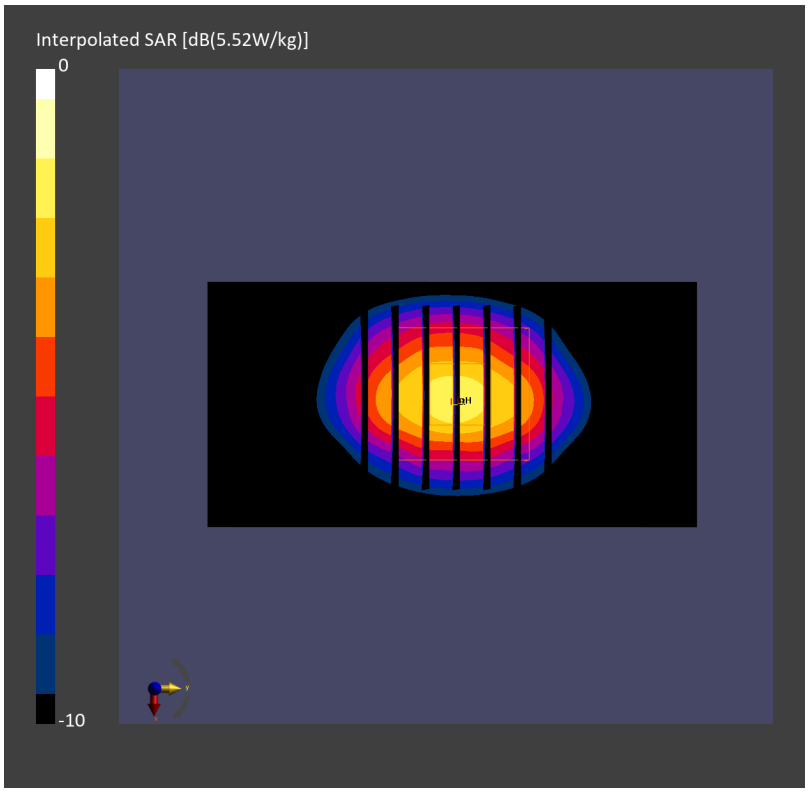
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240228 Medium parameters used: f= 2600.000 MHz; σ= 1.99 S/m; ε_r = 38.2
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.33, 7.44, 7.46); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.66 W/kg; SAR (10g) = 1.19 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.02 dB
SAR (1g) = 2.65 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.20 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.3 %



Date: 2024-02-29

System Check_Head_2600MHz

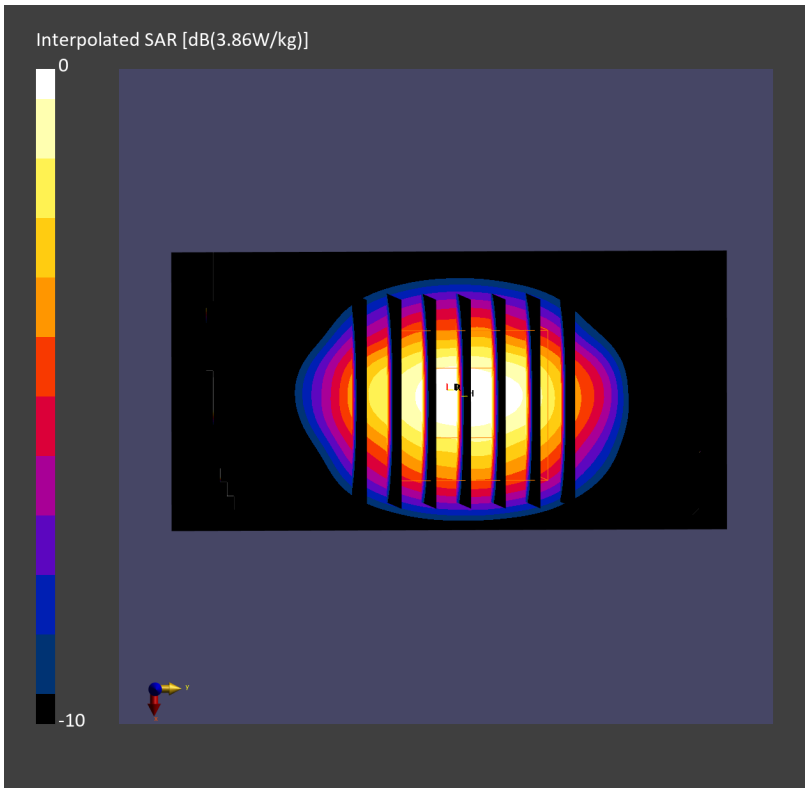
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240229 Medium parameters used: f= 2600.000 MHz; σ= 1.98 S/m; ε_r = 37.6
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.89 W/kg; SAR (10g) = 1.27 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.06 dB
SAR (1g) = 2.98 W/kg; SAR (8g) = 1.45 W/kg; SAR (10g) = 1.30 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.7 %



Date: 2024-03-03

System Check_Head_2600MHz

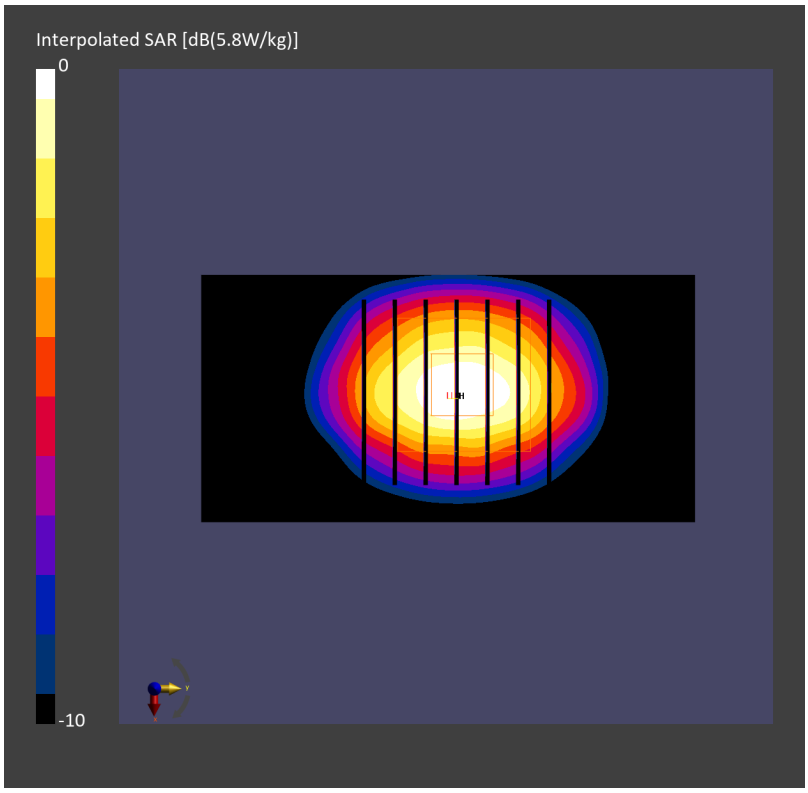
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240303 Medium parameters used: f= 2600.000 MHz; σ= 1.97 S/m; ε_r = 38.2
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.65 W/kg; SAR (10g) = 1.20 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 2.64 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.18 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.8 %



Date: 2024-03-04

System Check_Head_2600MHz

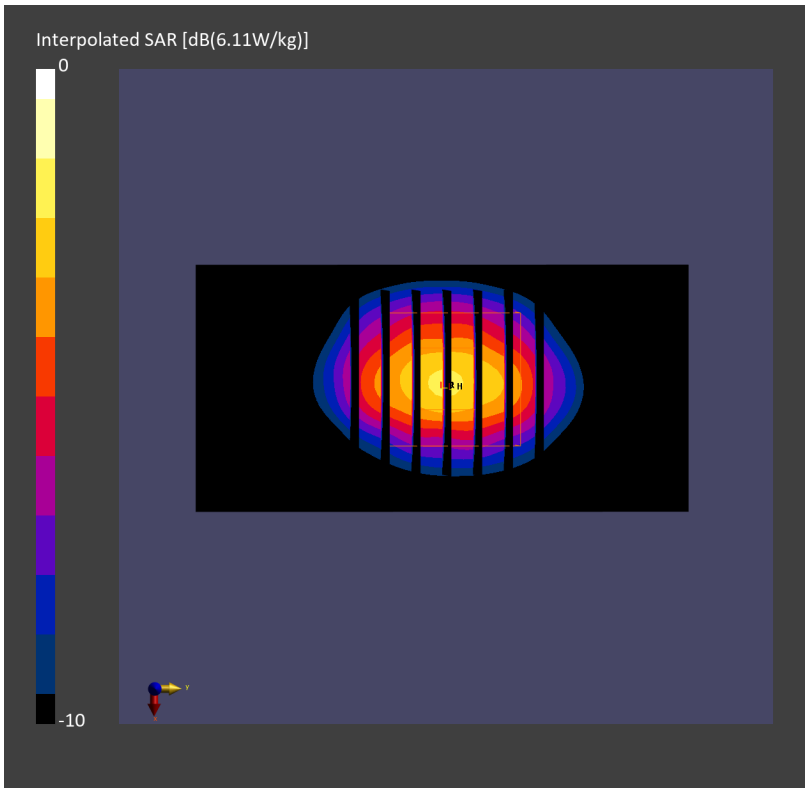
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240304 Medium parameters used: f= 2600.000 MHz; σ= 1.97 S/m; ε_r = 38.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.68 W/kg; SAR (10g) = 1.20 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.12 dB
SAR (1g) = 2.71 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.22 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 76.8 %



Date: 2024-03-06

System Check_Head_2600MHz

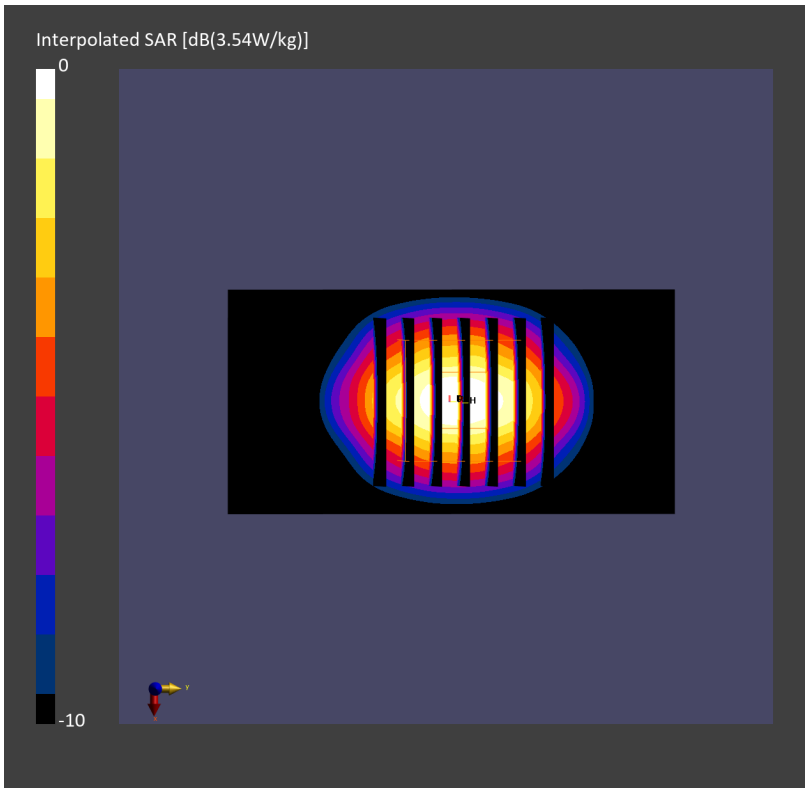
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240306 Medium parameters used: f= 2600.000 MHz; σ= 1.95 S/m; ε_r = 38.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.33, 7.44, 7.46); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.64 W/kg; SAR (10g) = 1.17 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 2.66 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.20 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.6 %



Date: 2024-03-07

System Check_Head_2600MHz

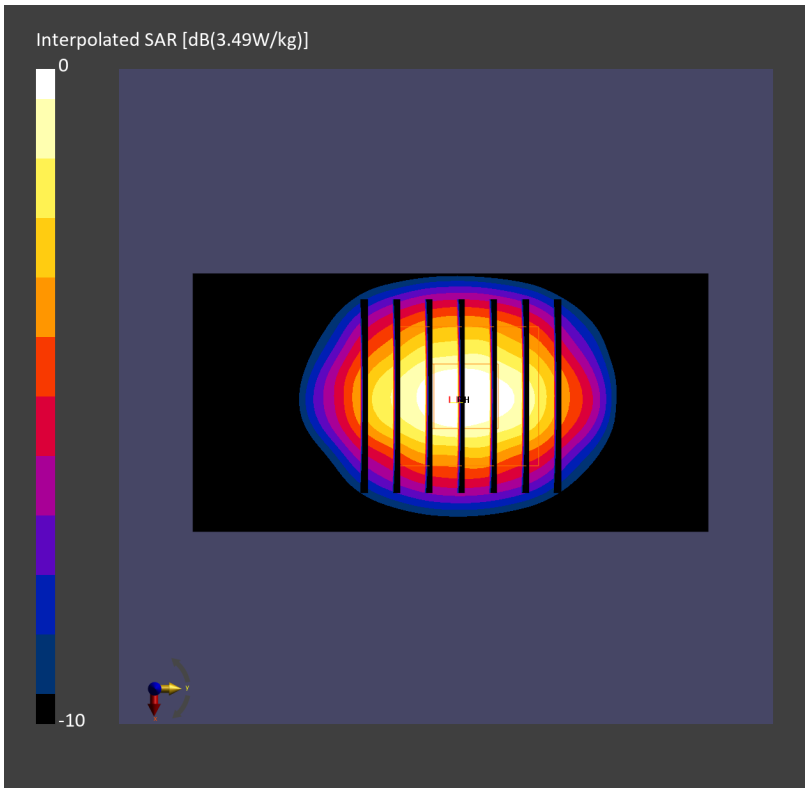
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240307 Medium parameters used: f= 2600.000 MHz; σ= 1.96 S/m; ε_r = 38.1
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.62 W/kg; SAR (10g) = 1.17 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 2.62 W/kg; SAR (8g) = 1.30 W/kg; SAR (10g) = 1.18 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.8 %



Date: 2024-03-10

System Check_Head_2600MHz

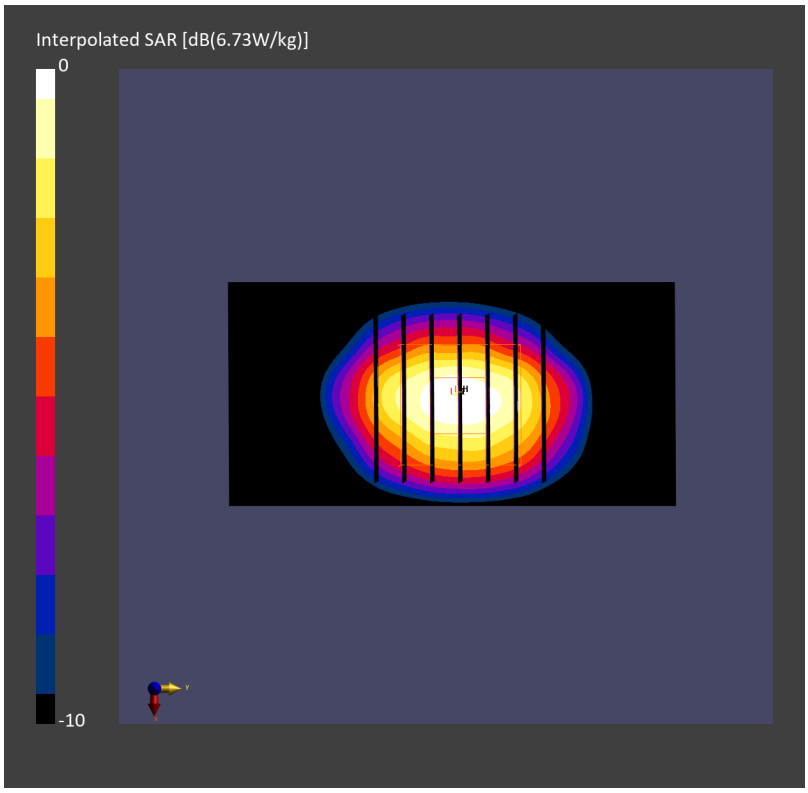
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240310 Medium parameters used: f= 2600.000 MHz; σ= 1.97 S/m; ε_r = 39.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.85 W/kg; SAR (10g) = 1.27 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 2.90 W/kg; SAR (8g) = 1.42 W/kg; SAR (10g) = 1.28 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.8 %



Date: 2024-03-11

System Check_Head_2600MHz

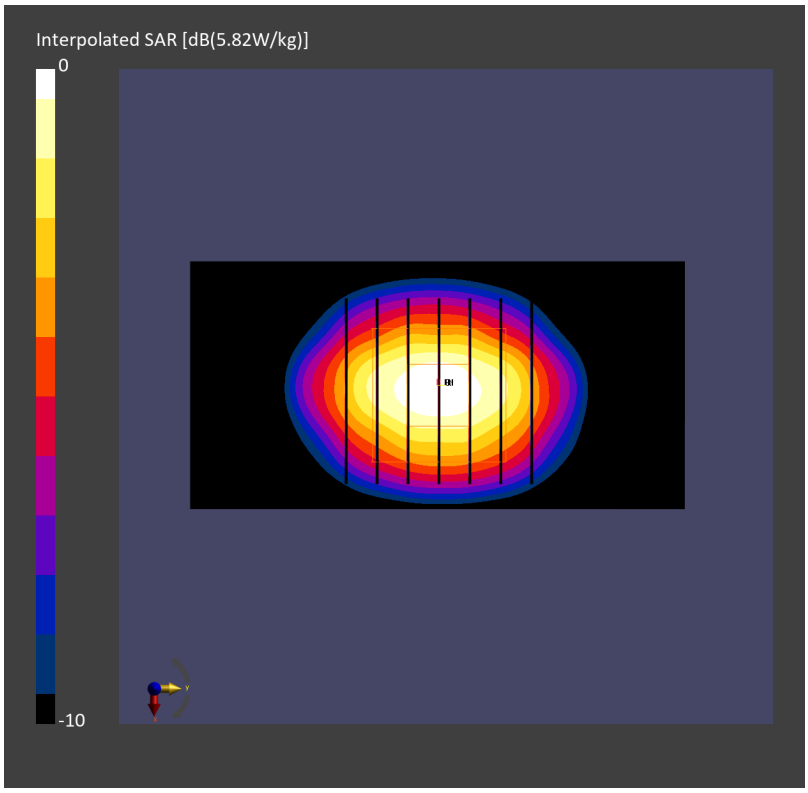
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240311 Medium parameters used: f= 2600.000 MHz; σ= 1.96 S/m; ε_r = 37.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.84, 6.47, 6.34); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.65 W/kg; SAR (10g) = 1.18 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 2.71 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.22 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.5 %



Date: 2024-03-13

System Check_Head_2600MHz

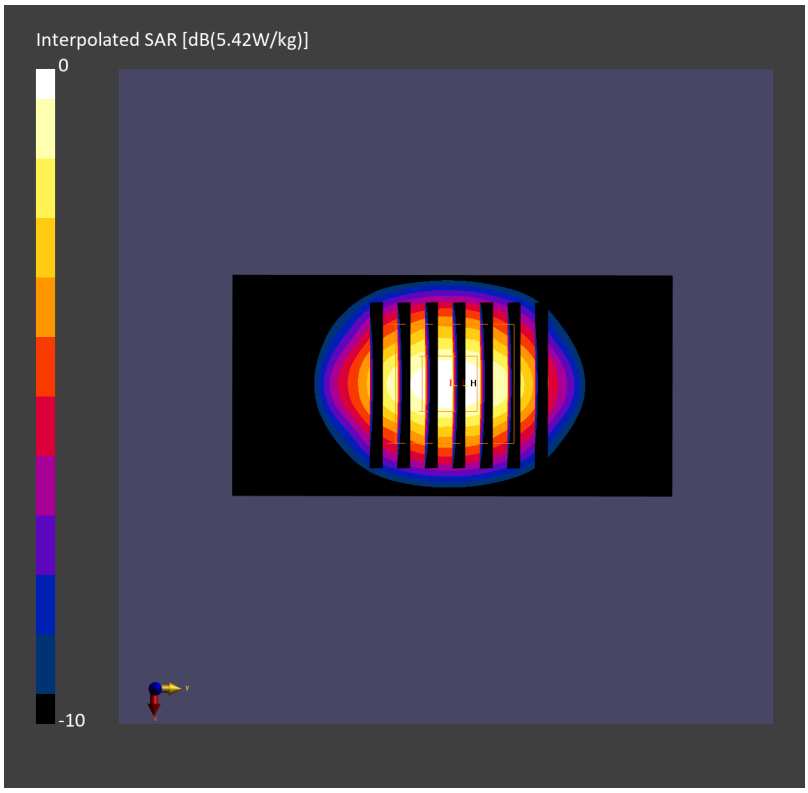
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240313 Medium parameters used: f= 2600.000 MHz; σ= 1.99 S/m; ε_r = 37.9
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.33, 7.44, 7.46); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.62 W/kg; SAR (10g) = 1.17 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 2.58 W/kg; SAR (8g) = 1.30 W/kg; SAR (10g) = 1.17 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.7 %



Date: 2024-03-16

System Check_Head_2600MHz

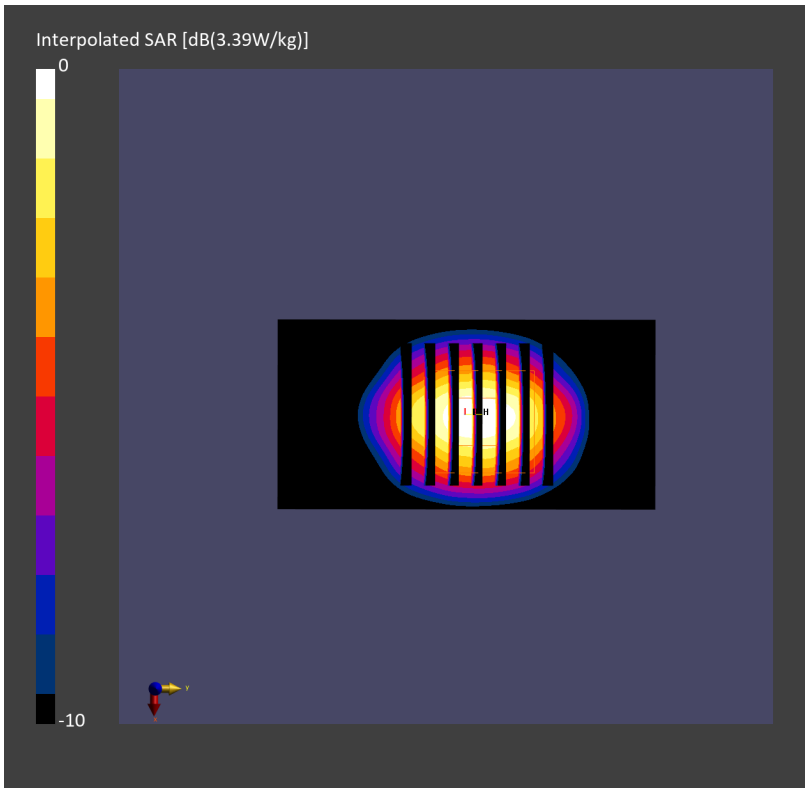
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240316 Medium parameters used: f= 2600.000 MHz; σ= 1.96 S/m; ε_r = 39.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.55 W/kg; SAR (10g) = 1.14 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 2.54 W/kg; SAR (8g) = 1.26 W/kg; SAR (10g) = 1.13 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.7 %



Date: 2024-04-12

System Check_Head_2600MHz

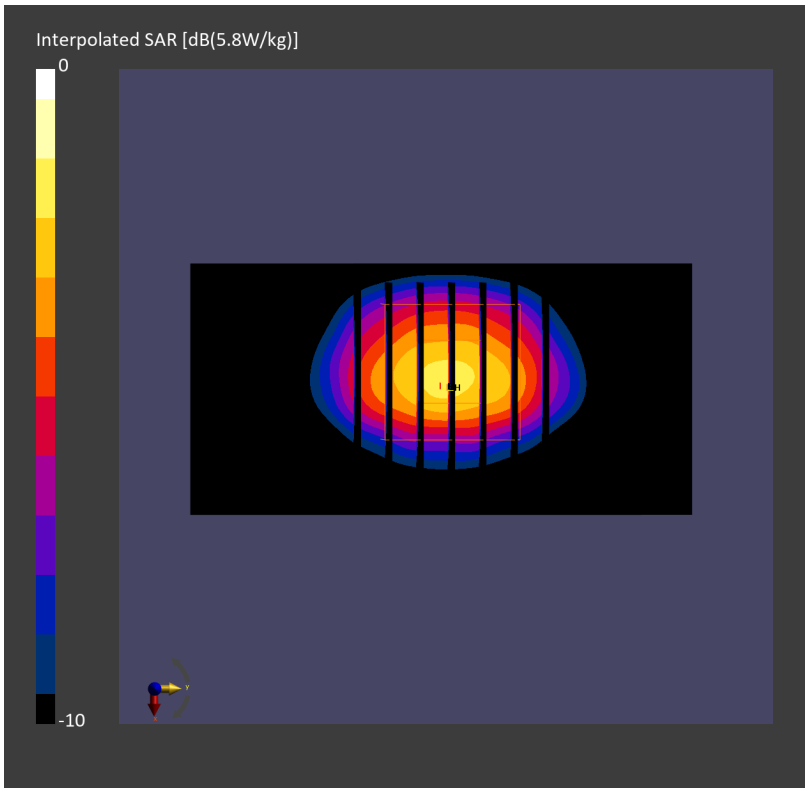
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240412 Medium parameters used: f= 2600.000 MHz; σ= 1.97 S/m; ε_r = 38.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.8, 7.64, 7.66); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.67 W/kg; SAR (10g) = 1.21 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 2.75 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.24 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.2 %



Date: 2024-02-19

System Check_Head_3500MHz

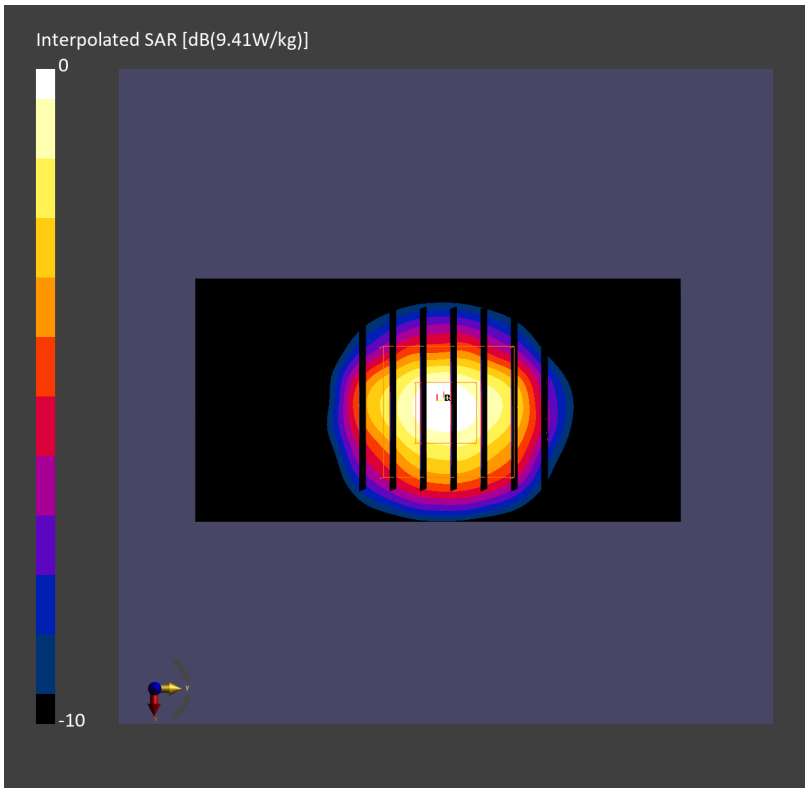
DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240219 Medium parameters used: f= 3500.000 MHz; σ= 2.94 S/m; ε_r = 38.0
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.87, 6.87, 6.87); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.33 W/kg; SAR (10g) = 1.28 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.53 W/kg; SAR (8g) = 1.53 W/kg; SAR (10g) = 1.35 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 73.8 %



Date: 2024-03-11

System Check_Head_3500MHz

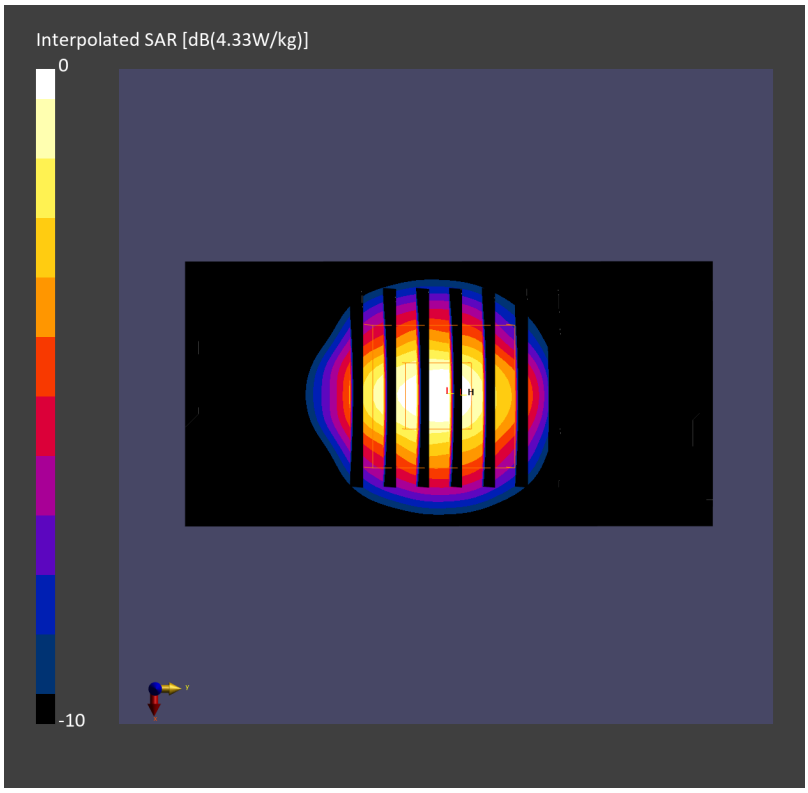
DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240311 Medium parameters used: f= 3500.000 MHz; σ= 3.00 S/m; ε_r = 37.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.33, 6.03, 5.95); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.03 W/kg; SAR (10g) = 1.13 W/kg;

Pin=17dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 3.17 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.17 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 73.4 %



Date: 2024-03-12

System Check_Head_3500MHz

DUT: D3500V2 - SN1014

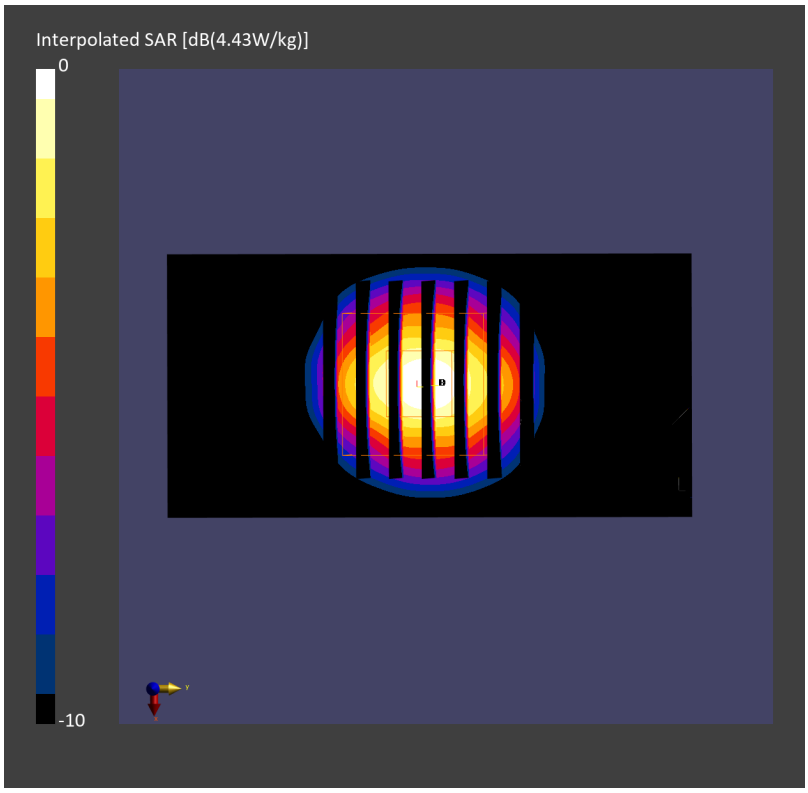
Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240312 Medium parameters used: f= 3500.000 MHz; σ= 3.02 S/m; ε_r = 37.9
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.33, 6.03, 5.95); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.04 W/kg; SAR (10g) = 1.12 W/kg;

Pin=17dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.17 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.18 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 74.2 %



Date: 2024-03-13

System Check_Head_3500MHz

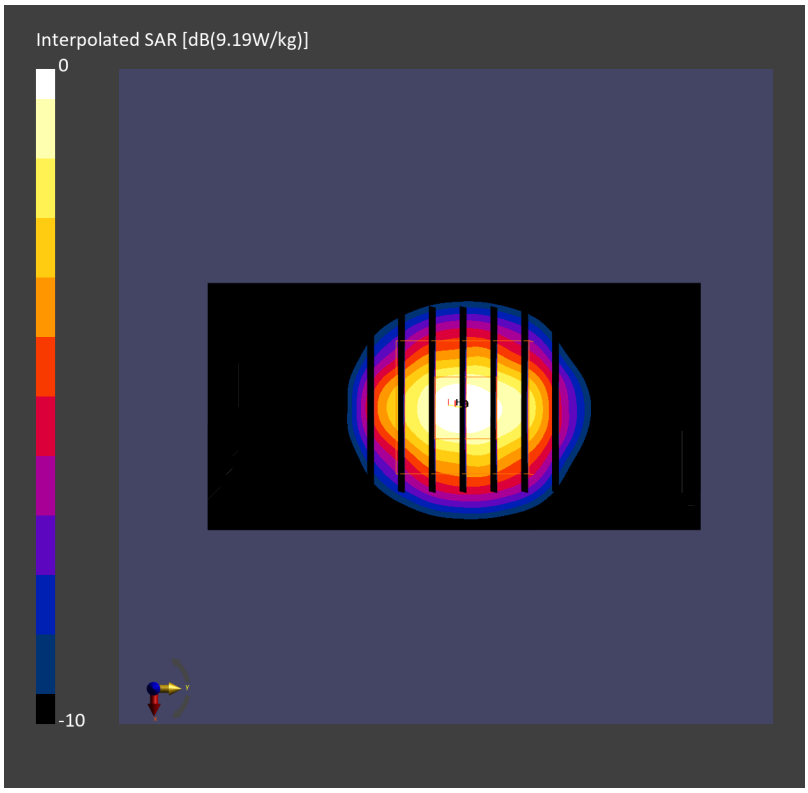
DUT: D3500V2 - SN1014

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240313 Medium parameters used: f= 3500.000 MHz; σ= 3.01 S/m; ε_r = 37.8
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.33, 6.03, 5.95); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.41 W/kg; SAR (10g) = 1.28 W/kg;

Pin=17dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.55 W/kg; SAR (8g) = 1.54 W/kg; SAR (10g) = 1.36 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.6 %



Date: 2024-03-14

System Check_Head_3500MHz

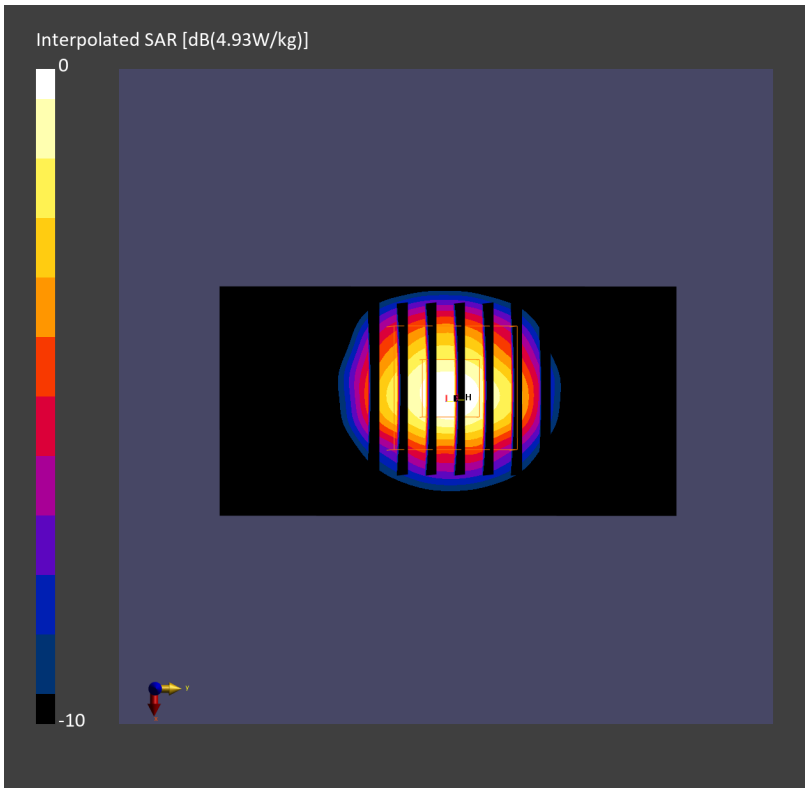
DUT: D3500V2 - SN1014

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240314 Medium parameters used: f= 3500.000 MHz; σ= 2.91 S/m; ε_r = 36.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(6.94, 7.01, 6.98); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.47 W/kg; SAR (10g) = 1.33 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.13 dB
SAR (1g) = 3.51 W/kg; SAR (8g) = 1.52 W/kg; SAR (10g) = 1.34 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.9 %



Date: 2024-03-15

System Check_Head_3500MHz

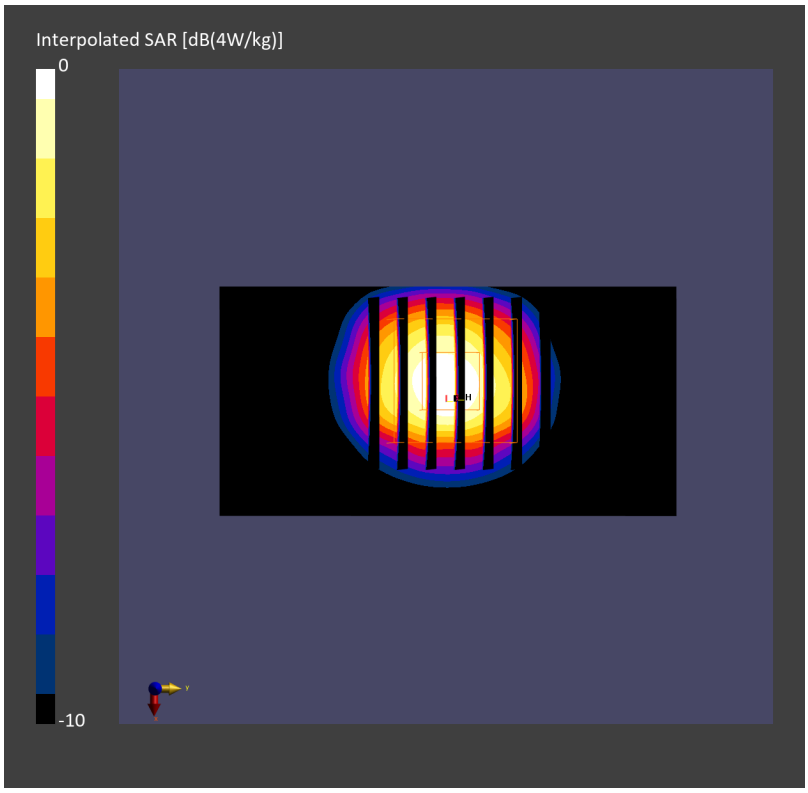
DUT: D3500V2 - SN1014

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240315 Medium parameters used: f= 3500.000 MHz; σ= 2.90 S/m; ε_r = 36.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(6.94, 7.01, 6.98); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.94 W/kg; SAR (10g) = 1.19 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.06 dB
SAR (1g) = 3.10 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.20 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2024-03-17

System Check_Head_3500MHz

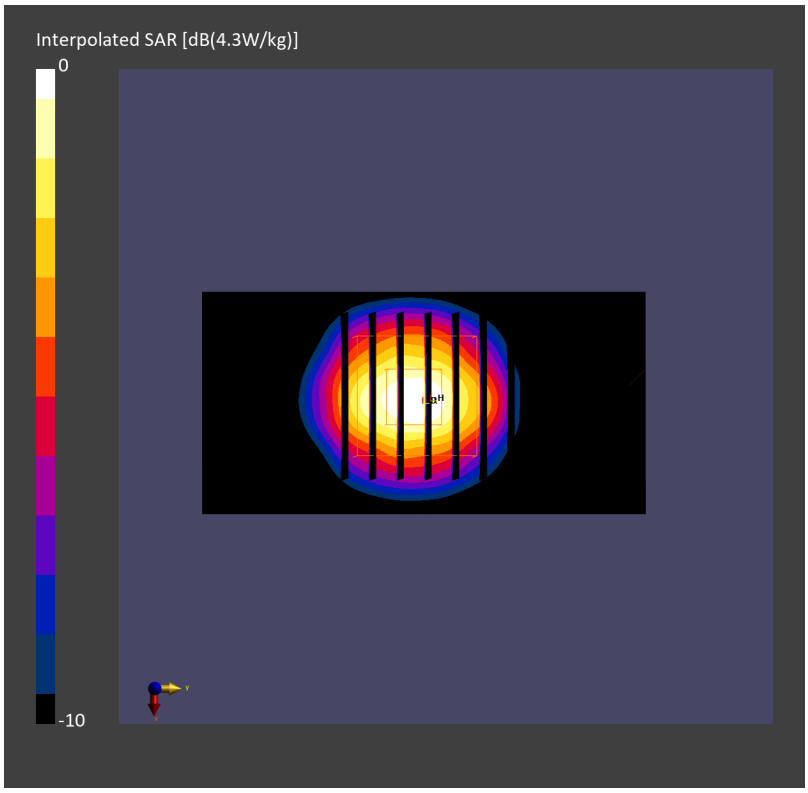
DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240317 Medium parameters used: f= 3500.000 MHz; σ= 3.03 S/m; ε_r = 37.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(6.94, 7.01, 6.98); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.04 W/kg; SAR (10g) = 1.16 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.00 dB
SAR (1g) = 3.05 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.18 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 77.6 %



Date: 2024-03-18

System Check_Head_3500MHz

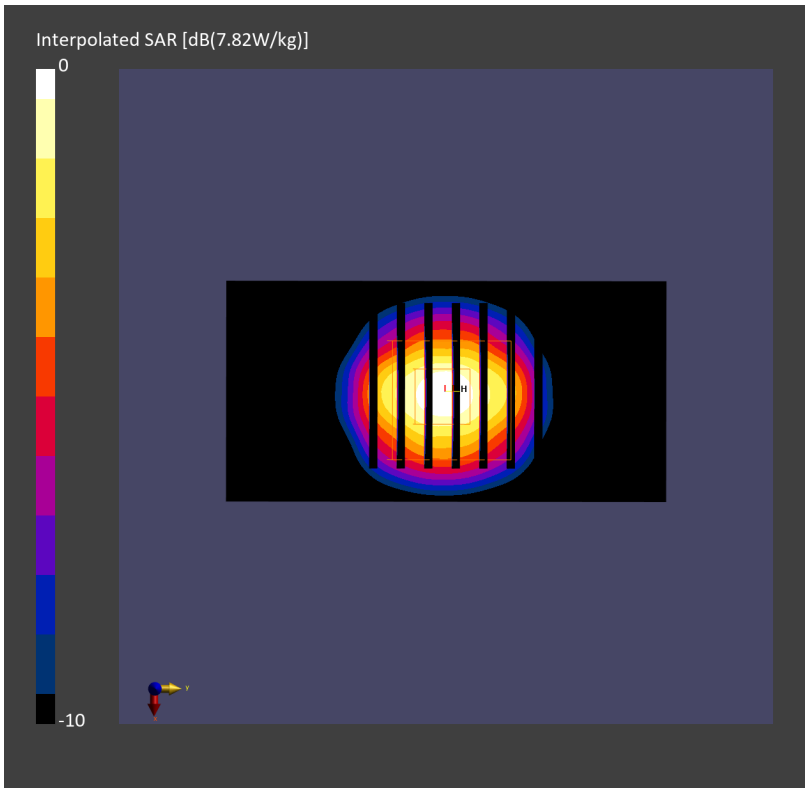
DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240318 Medium parameters used: f= 3500.000 MHz; σ= 2.95 S/m; ε_r = 37.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.2, 6.41, 6.45); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.00 W/kg; SAR (10g) = 1.15 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.13 W/kg; SAR (8g) = 1.37 W/kg; SAR (10g) = 1.22 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 76.4 %



Date: 2024-03-19

System Check_Head_3500MHz

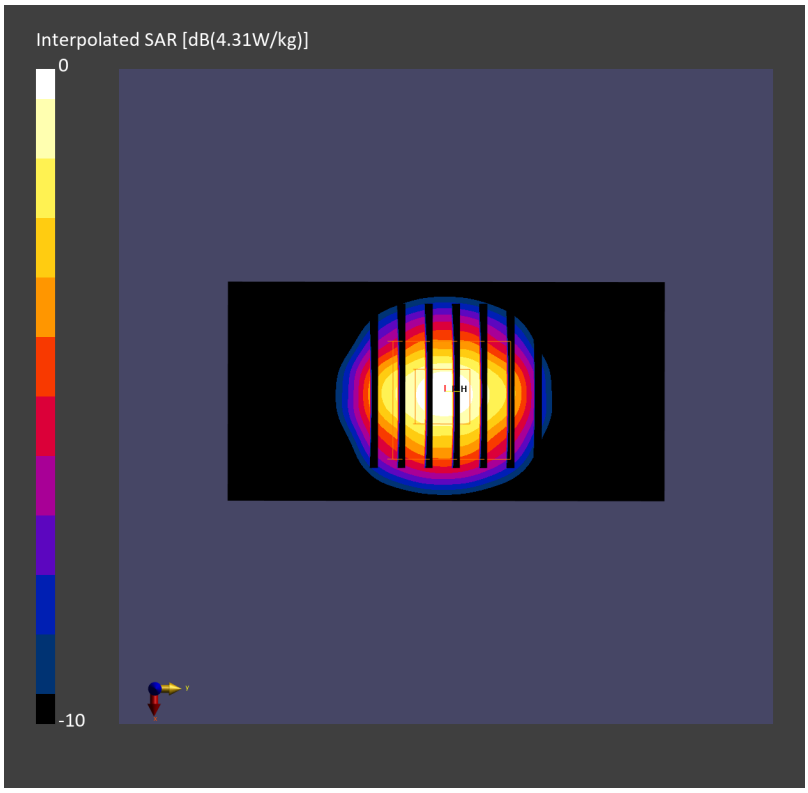
DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240319 Medium parameters used: f= 3500.000 MHz; σ= 2.98 S/m; ε_r = 38.2
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.2, 6.41, 6.45); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.02 W/kg; SAR (10g) = 1.15 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.00 dB
SAR (1g) = 3.13 W/kg; SAR (8g) = 1.37 W/kg; SAR (10g) = 1.21 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 76.4 %



Date: 2024-03-20

System Check_Head_3500MHz

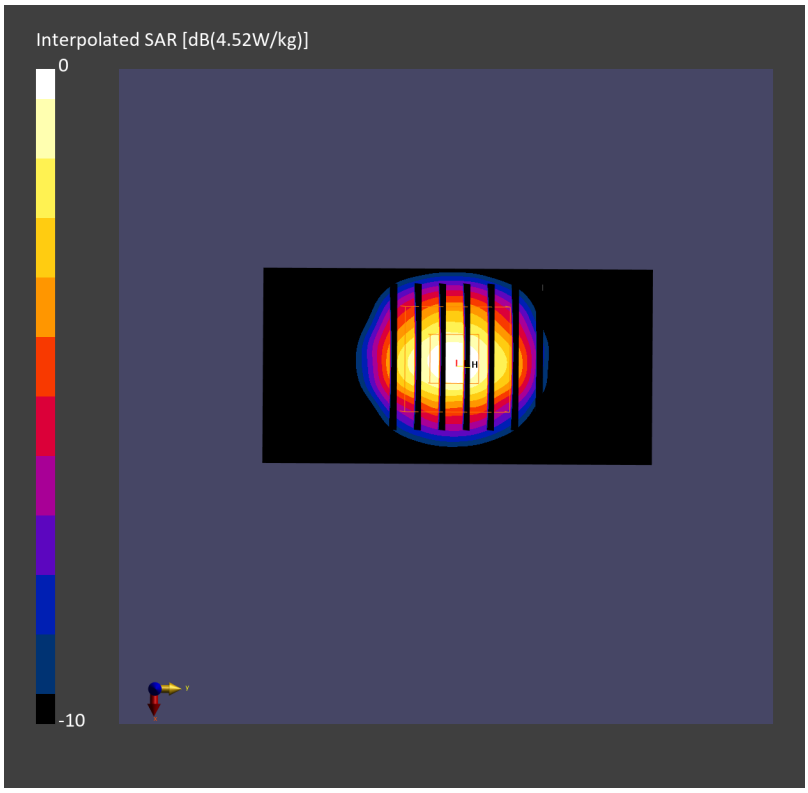
DUT: D3500V2-1036

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240320 Medium parameters used: f= 3500.000 MHz; σ= 2.98 S/m; ε_r = 37.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.2, 6.41, 6.45); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.19 W/kg; SAR (10g) = 1.22 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.35 W/kg; SAR (8g) = 1.46 W/kg; SAR (10g) = 1.30 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.0 %



Date: 2024-04-12

System Check_Head_3500MHz

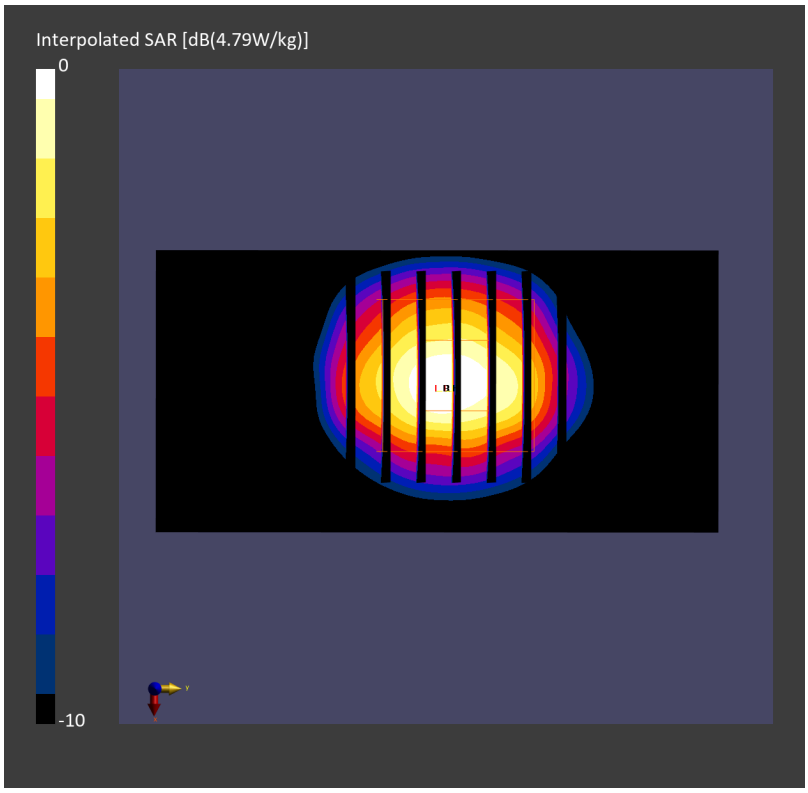
DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240412 Medium parameters used: f= 3500.000 MHz; σ= 2.95 S/m; ε_r = 37.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.08, 6.92, 6.97); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.40 W/kg; SAR (10g) = 1.30 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.54 W/kg; SAR (8g) = 1.53 W/kg; SAR (10g) = 1.36 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.7 %



Date: 2024-02-19

System Check_Head_3700MHz

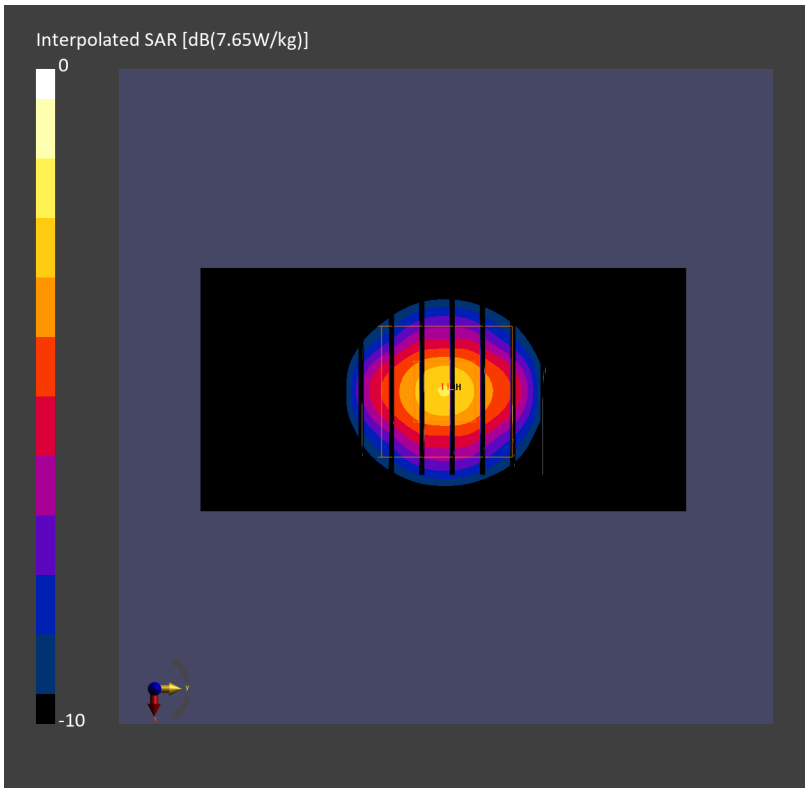
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240219 Medium parameters used: f= 3700.000 MHz; σ= 3.11 S/m; ε_r = 37.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.83, 6.83, 6.83); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.98 W/kg; SAR (10g) = 1.10 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 3.02 W/kg; SAR (8g) = 1.29 W/kg; SAR (10g) = 1.14 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2024-03-11

System Check_Head_3700MHz

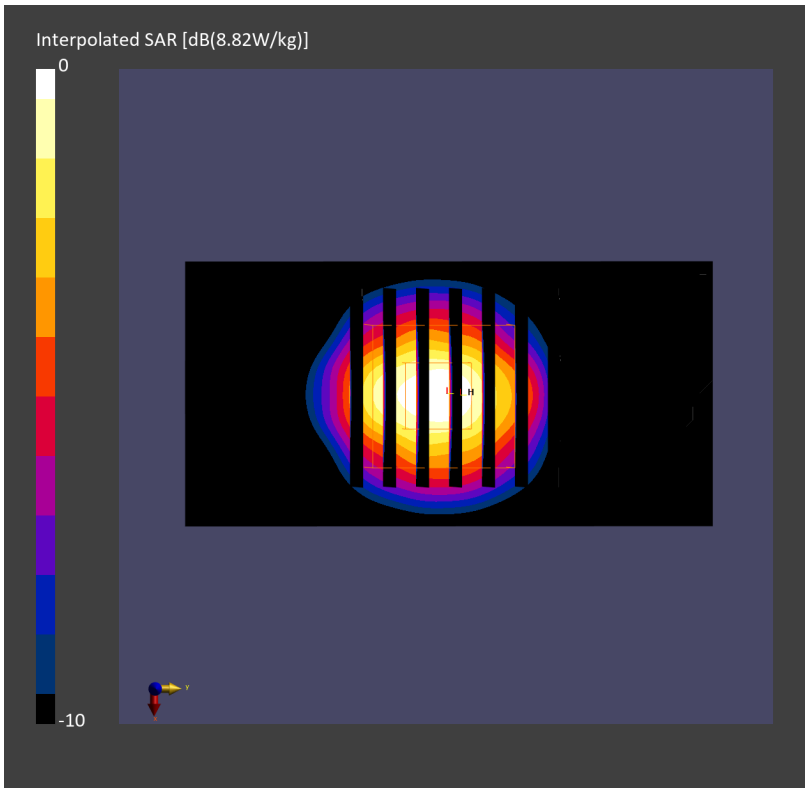
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240311 Medium parameters used: f= 3700.000 MHz; σ= 3.19 S/m; ε_r = 37.6
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.28, 5.97, 5.91); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.26 W/kg; SAR (10g) = 1.19 W/kg;

Pin=17dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.06 dB
SAR (1g) = 3.34 W/kg; SAR (8g) = 1.40 W/kg; SAR (10g) = 1.24 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.2 %



Date: 2024-03-12

System Check_Head_3700MHz

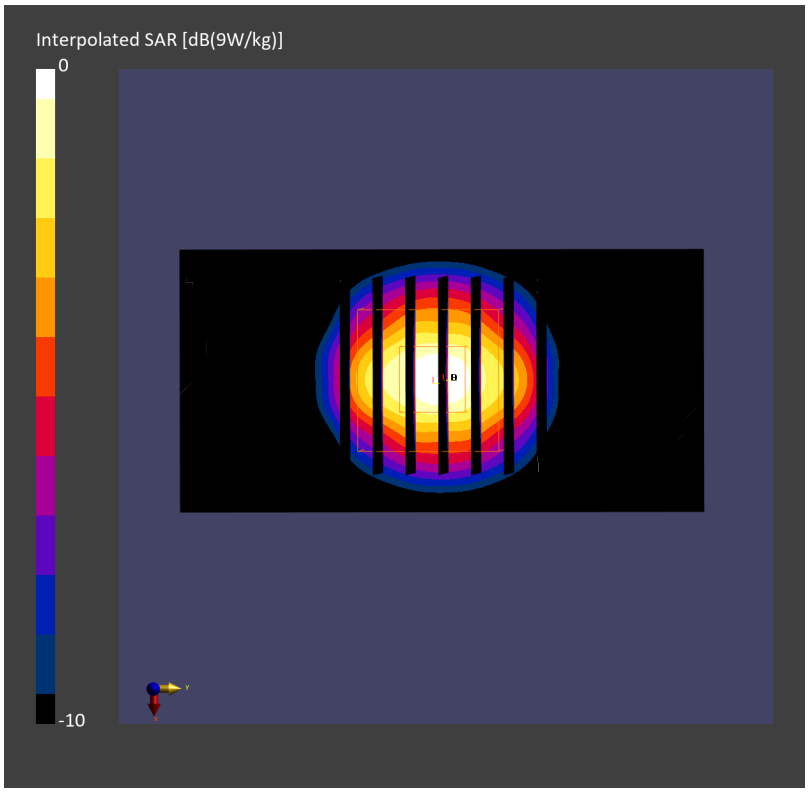
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240312 Medium parameters used: f= 3700.000 MHz; σ= 3.18 S/m; ε_r = 37.7
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.28, 5.97, 5.91); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.27 W/kg; SAR (10g) = 1.19 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.39 W/kg; SAR (8g) = 1.43 W/kg; SAR (10g) = 1.26 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.2 %



Date: 2024-03-13

System Check_Head_3700MHz

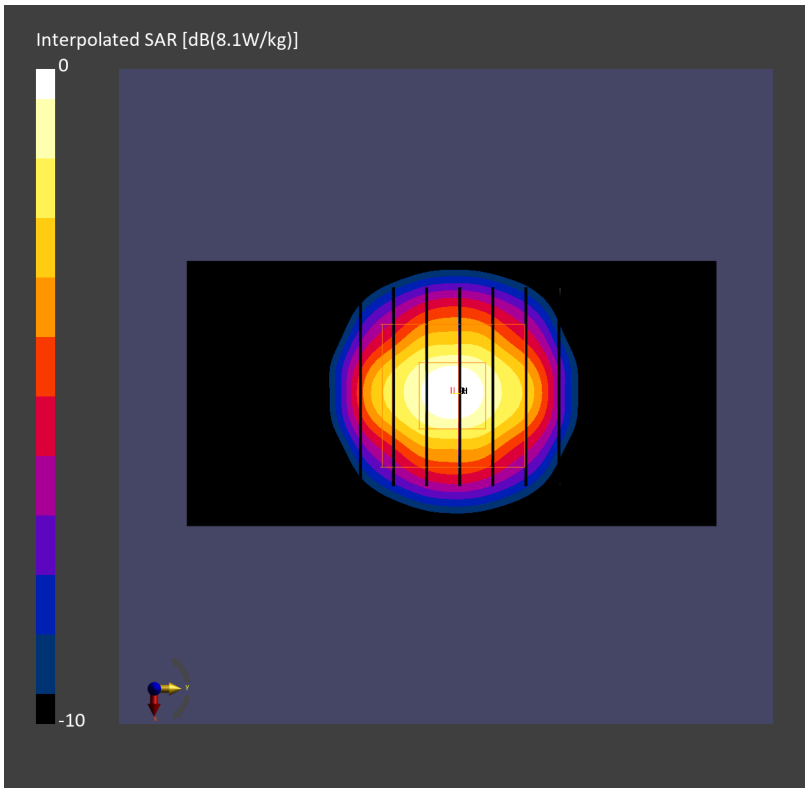
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240313 Medium parameters used: f= 3700.000 MHz; σ= 3.17 S/m; ε_r = 37.6
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.28, 5.97, 5.91); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.03 W/kg; SAR (10g) = 1.12 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.13 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.18 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 75.1 %



Date: 2024-03-14

System Check_Head_3700MHz

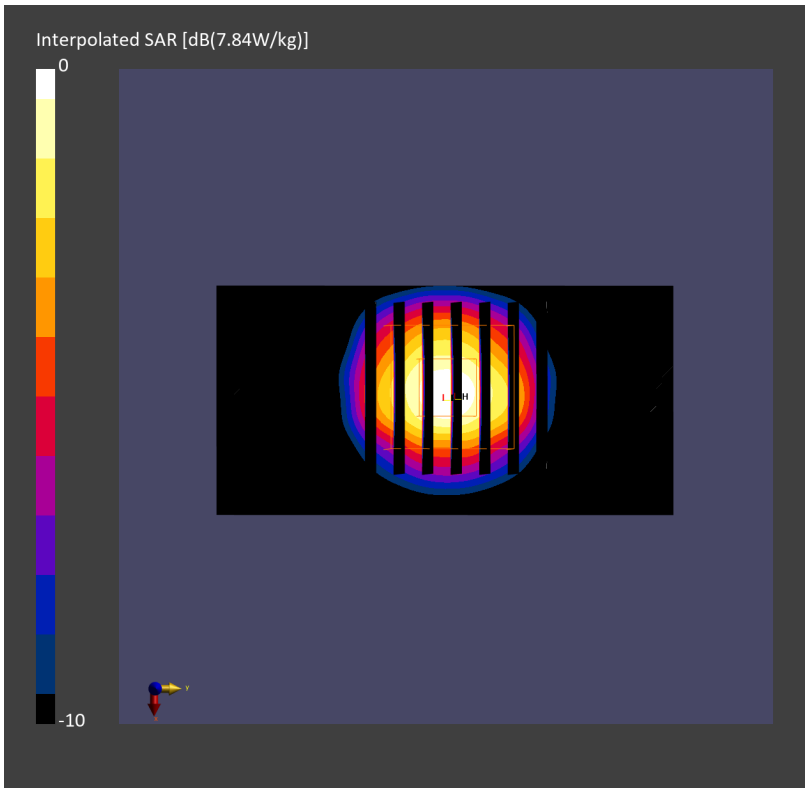
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240314 Medium parameters used: f= 3700.000 MHz; σ= 3.09 S/m; ε_r = 36.6
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(6.95, 6.98, 7.0); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.95 W/kg; SAR (10g) = 1.11 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 3.00 W/kg; SAR (8g) = 1.28 W/kg; SAR (10g) = 1.13 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 75.6 %



Date: 2024-03-15

System Check_Head_3700MHz

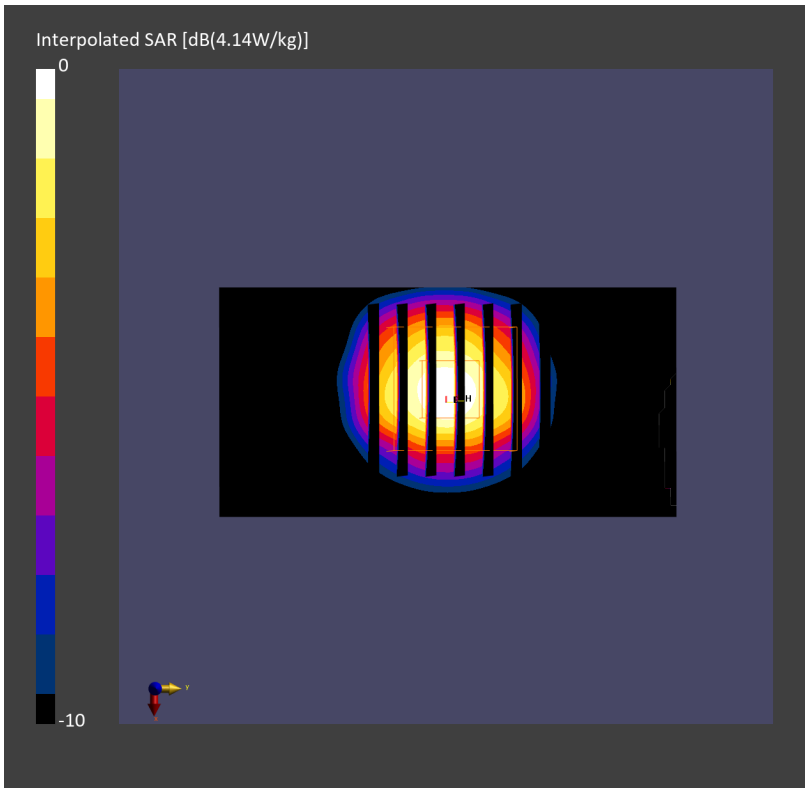
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240315 Medium parameters used: f= 3700.000 MHz; σ= 3.08 S/m; ε_r = 36.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(6.95, 6.98, 7.0); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.92 W/kg; SAR (10g) = 1.12 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.08 dB
SAR (1g) = 3.00 W/kg; SAR (8g) = 1.28 W/kg; SAR (10g) = 1.13 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.9 %



Date: 2024-03-17

System Check_Head_3700MHz

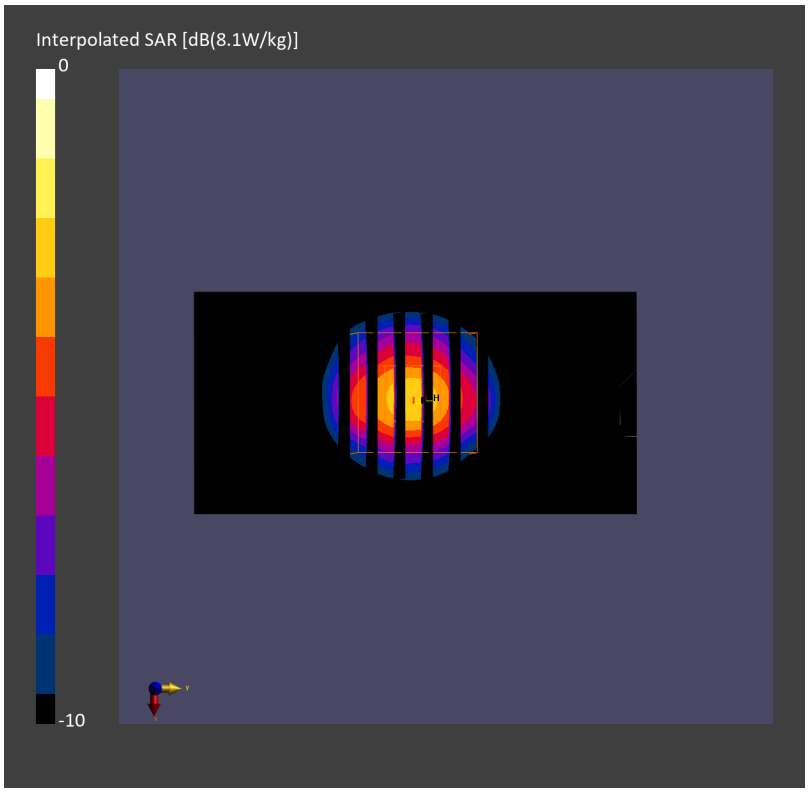
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240317 Medium parameters used: f= 3700.000 MHz; σ= 3.22 S/m; ε_r = 37.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(6.95, 6.98, 7.0); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.09 W/kg; SAR (10g) = 1.15 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.00 dB
SAR (1g) = 3.13 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.18 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2024-03-18

System Check_Head_3700MHz

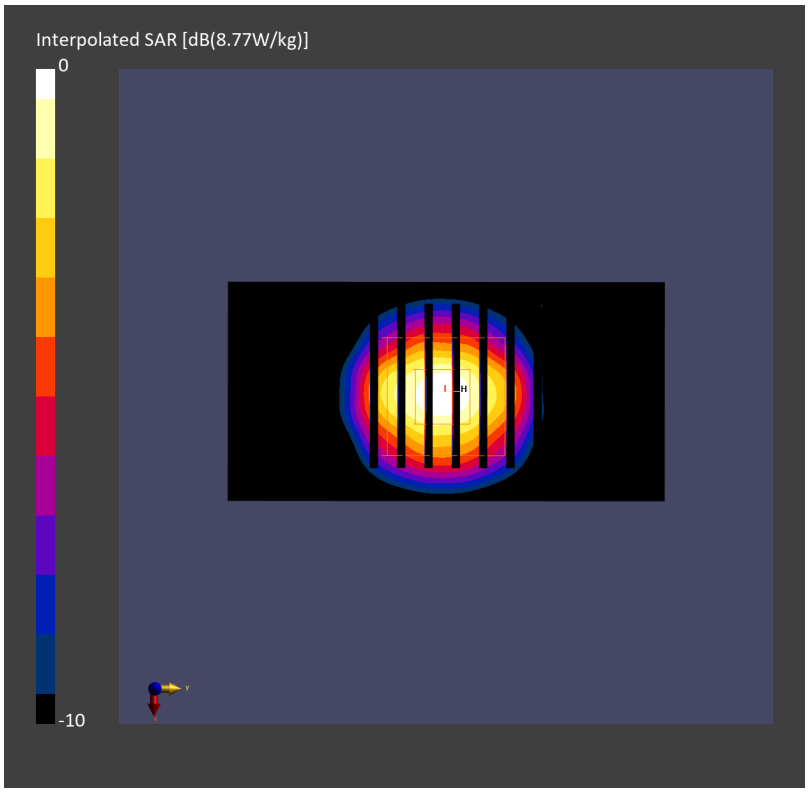
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240318 Medium parameters used: f= 3700.000 MHz; σ= 3.13 S/m; ε_r = 37.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.14, 6.36, 6.41); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.21 W/kg; SAR (10g) = 1.18 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.35 W/kg; SAR (8g) = 1.41 W/kg; SAR (10g) = 1.25 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 75.2 %



Date: 2024-03-19

System Check_Head_3700MHz

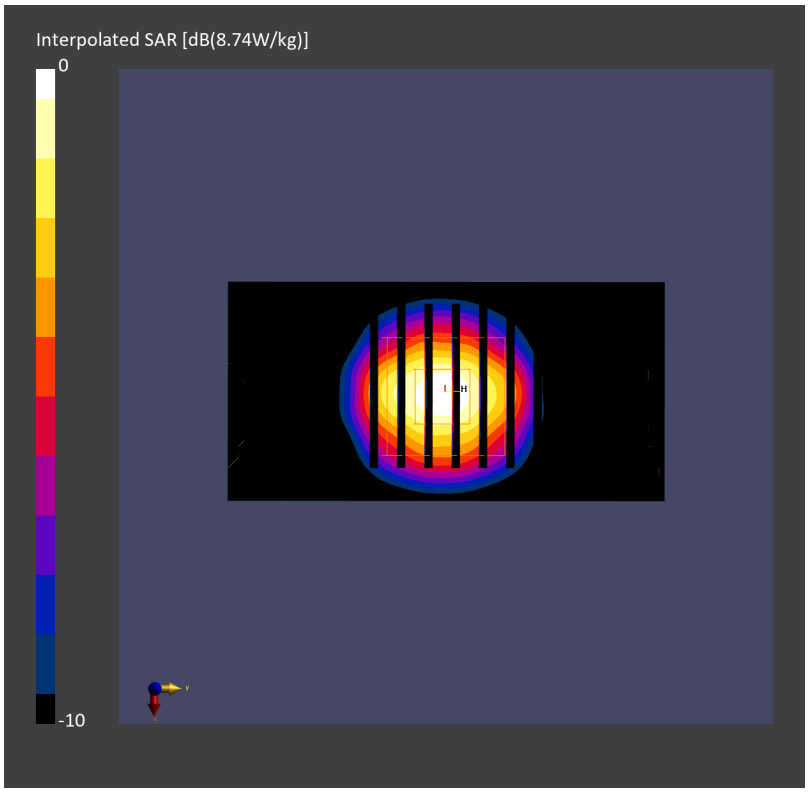
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240319 Medium parameters used: f= 3700.000 MHz; σ= 3.13 S/m; ε_r = 38.0
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.14, 6.36, 6.41); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.22 W/kg; SAR (10g) = 1.18 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.00 dB
SAR (1g) = 3.34 W/kg; SAR (8g) = 1.41 W/kg; SAR (10g) = 1.24 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 75.1 %



Date: 2024-03-20

System Check_Head_3700MHz

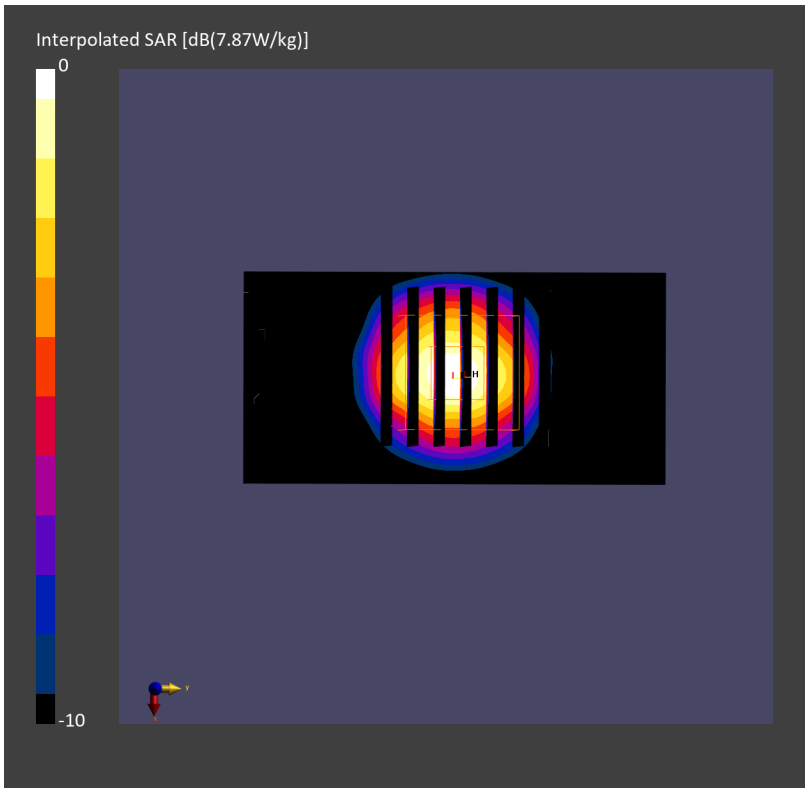
DUT: D3700V2-1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240320 Medium parameters used: f= 3700.000 MHz; σ= 3.17 S/m; ε_r = 37.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.14, 6.36, 6.41); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.97 W/kg; SAR (10g) = 1.11 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 3.06 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.16 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 75.2 %



Date: 2024-04-12

System Check_Head_3700MHz

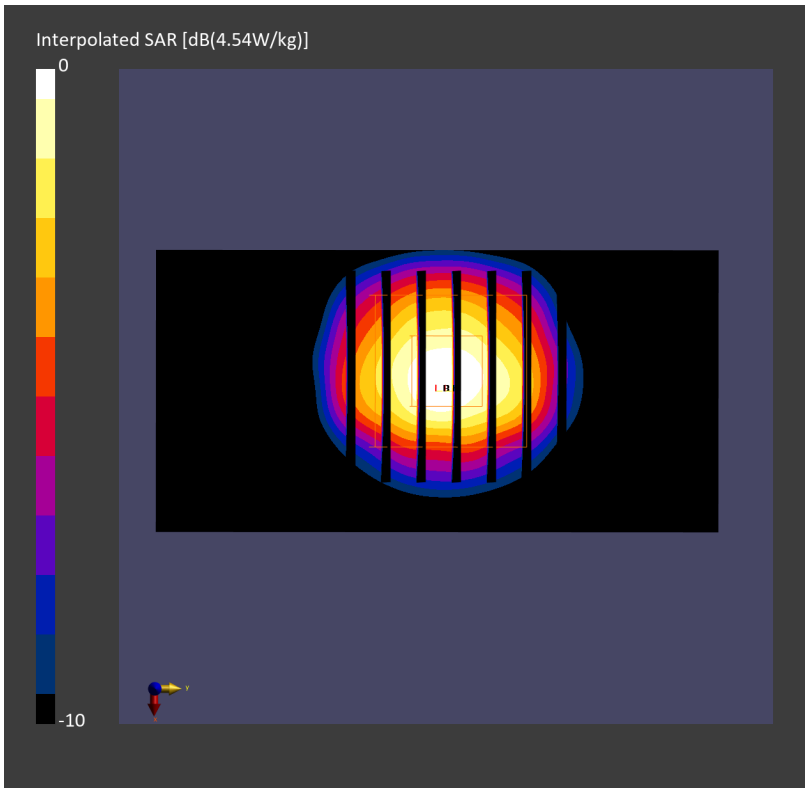
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240412 Medium parameters used: f= 3700.000 MHz; σ= 3.12 S/m; ε_r = 36.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.0, 6.84, 6.92); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.22 W/kg; SAR (10g) = 1.22 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.41 W/kg; SAR (8g) = 1.44 W/kg; SAR (10g) = 1.27 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.2 %



Date: 2024-02-19

System Check_Head_3900MHz

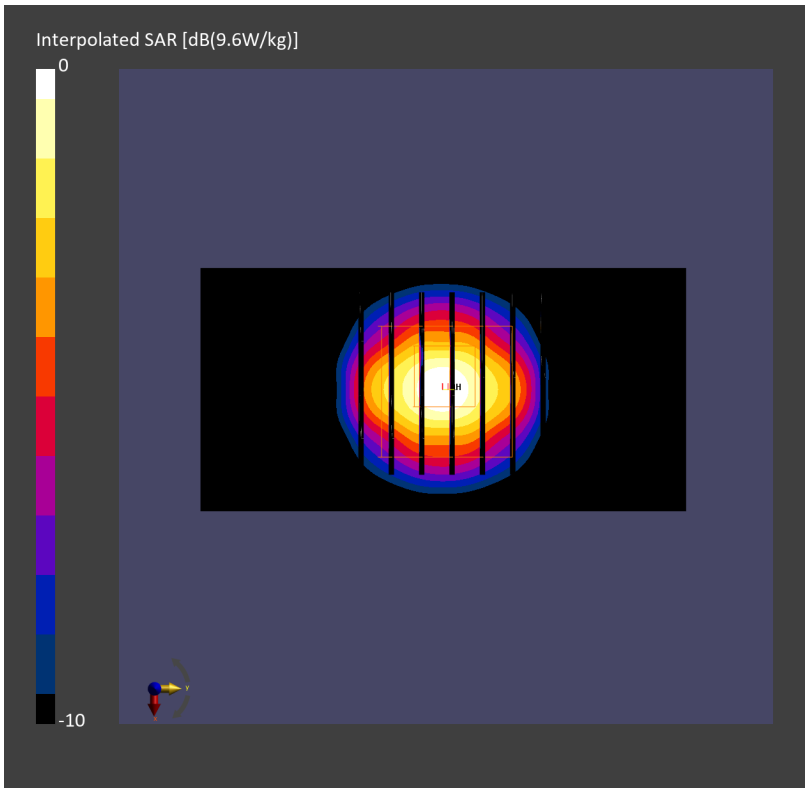
DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz
Medium: HSL_3900_240219 Medium parameters used: f= 3900.000 MHz; σ= 3.30 S/m; ε_r = 37.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.76, 6.76, 6.76); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.44 W/kg; SAR (10g) = 1.18 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.12 dB
SAR (1g) = 3.75 W/kg; SAR (8g) = 1.48 W/kg; SAR (10g) = 1.29 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 74.0 %



Date: 2024-03-11

System Check_Head_3900MHz

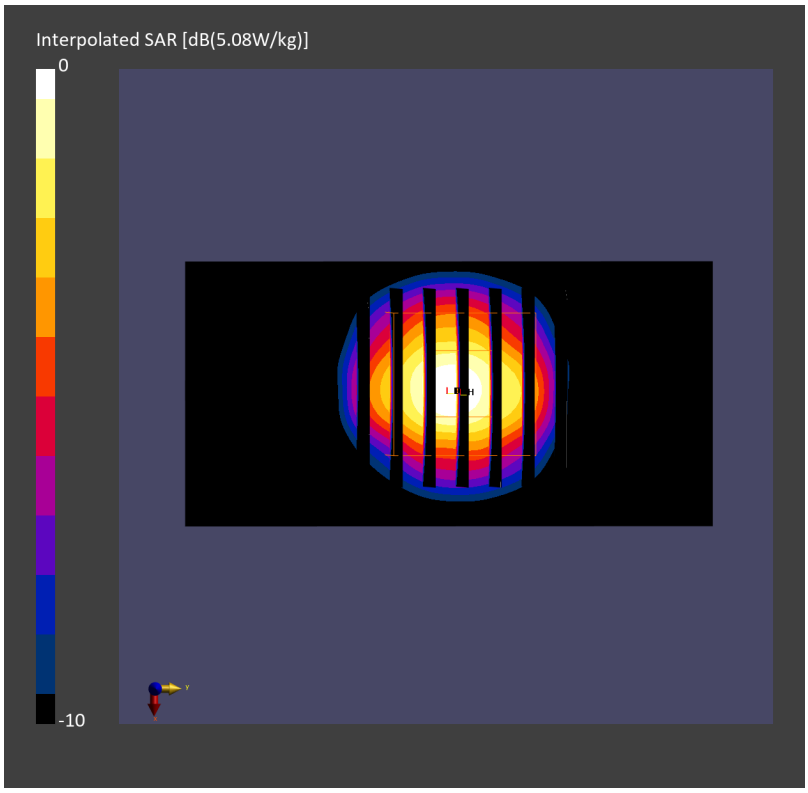
DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz
Medium: HSL_3900_240311 Medium parameters used: f= 3900.000 MHz; σ= 3.40 S/m; ε_r = 37.3
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(5.94, 5.68, 5.59); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.43 W/kg; SAR (10g) = 1.20 W/kg;

Pin=17dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.04 dB
SAR (1g) = 3.60 W/kg; SAR (8g) = 1.46 W/kg; SAR (10g) = 1.28 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 72.5 %



Date: 2024-03-12

System Check_Head_3900MHz

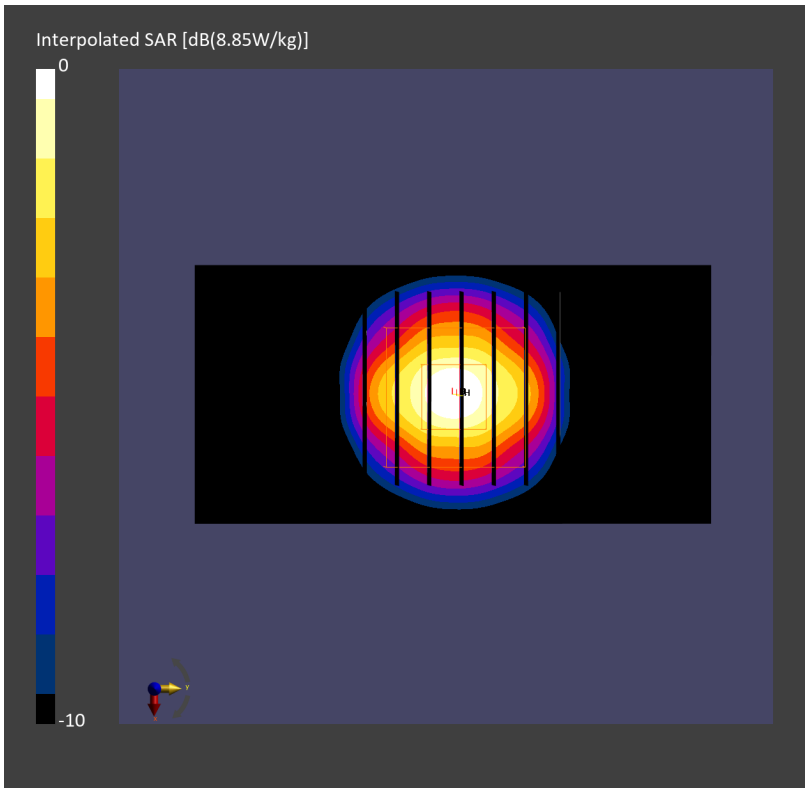
DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz
Medium: HSL_3900_240312 Medium parameters used: f= 3900.000 MHz; σ= 3.36 S/m; ε_r = 37.4
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(5.94, 5.68, 5.59); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.01 W/kg; SAR (10g) = 1.07 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.05 dB
SAR (1g) = 3.19 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.16 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 73.0 %



Date: 2024-03-13

System Check_Head_3900MHz

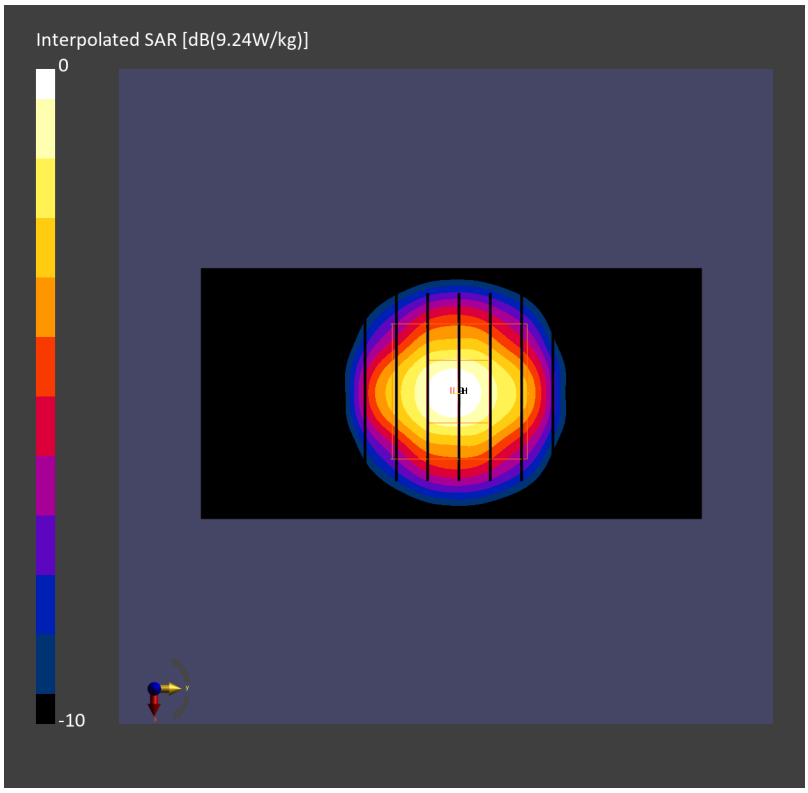
DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz
Medium: HSL_3900_240313 Medium parameters used: f= 3900.000 MHz; σ= 3.35 S/m; ε_r = 37.3
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(5.94, 5.68, 5.59); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.22 W/kg; SAR (10g) = 1.13 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.32 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.19 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 73.2 %



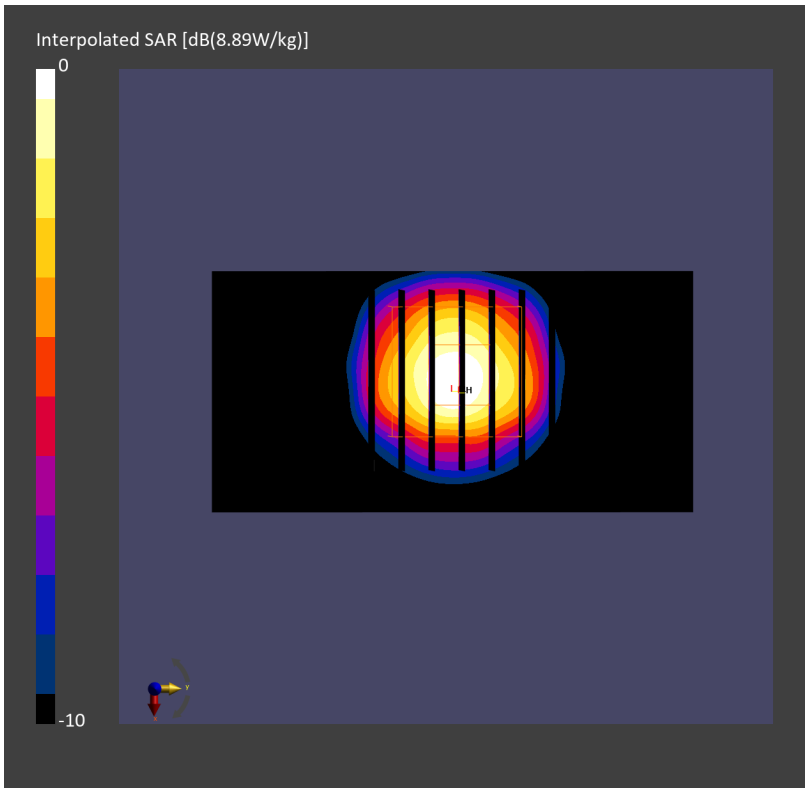
Date: 2024-03-15

System Check_Head_3900MHz

DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz
Medium: HSL_3900_240315 Medium parameters used: f= 3900.000 MHz; σ= 3.28 S/m; ε_r = 36.2
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(6.52, 6.53, 6.5); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.17 W/kg; SAR (10g) = 1.17 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.30 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.19 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 74.9 %